

THE SOCIETY FOR THE
ADVANCEMENT OF
TRANSPLANT
ANESTHESIA (SATA) IS
AN INDEPENDENT
PROFESSIONAL
ASSOCIATION OF
ANESTHESIOLOGISTS
COMMITTED TO
SERVING THE BEST
INTERESTS OF
TRANSPLANT PATIENTS
THROUGH KNOWLEDGE,
SKILLS AND
COMITTMENT

SOCIETY FOR THE ADVANCEMENT OF TRANSPLANT ANESTHESIA (SATA)

NEWSLETTER VOLUME 1 ISSUE 2

MEMBERSHIP DUES:

Annual SATA society membership dues: Easy payment through the SATA website <http://transplantanesthesia.org/> under membership: Join or renew your membership now.

UPCOMING EVENTS:

TRISTATE LIVER ANESTHESIOLOGY MEETING (New York/New Jersey/Connecticut): Half-day meeting of anesthesiologists and critical care: Featured Topics – 1) Too sick to transplant? 2) Innovative approaches to liver transplant care and perioperative coagulation and hemodynamic monitoring

January 27, 2018

Columbia University Medical Center 622 West 168th Street

For more information contact: Gebhard Wagener, MD.

gw72@cumc.columbia.edu

SATA ANNUAL MEETING: Please join us at the annual SATA meeting held in conjunction with the International Anesthesia Research Society (IARS).

May 1, 2018

Hyatt Regency Chicago

151 East Wacker Drive

Chicago, Illinois, USA, 60601

International Liver Transplant Society (ILTS) Congress Learn more at <https://ilts.org/>

May 23-26, 2018

Lisbon, Portugal



*Advancing the Scientific Basis of
Perioperative Transplant Care
Care*

NEW APPOINTMENTS TO THE SATA EXECUTIVE COUNCIL:

Secretary

Tetsuro Sakai, MD, PhD, MHA

Professor of Anesthesiology
University of Pittsburgh, PA

Treasurer

Gebhard Wagner, MD

Professor of Anesthesiology
Columbia University, NY

SATA COMMITTEES AND WORKING GROUPS:

SATA Committees and Working Groups address current and future planning for the society membership. Please access information through the official SATA web site <http://transplantanesthesia.org/>. Committees are recruiting new members. You can apply by directly contacting the Chairs of each Committee.



- **Standards and Quality: Michael Kaufmann, MD** (Chair), Lahey Hospital and Medical Center, Burlington, MA. michael.kaufman@lahey.org
- **Scientific Committee: Sher-Lu Pai, MD** (Chair), Mayo Clinic Jacksonville, Jacksonville, FL. pai.sherlu@mayo.edu
- **Fellowship Committee: Jeron Zerillo, MD** (Chair), Mount Sinai Medical Center, New York, NY. jeron.zerillo@m MountSinai.org
- **Vanguard Committee: Ryan Chadha, MD** (Chair), Mayo Clinic Jacksonville, Jacksonville FL. ryanmchadha@gmail.com
- **Cardiothoracic Committee: Kathirvel Subramaniam, MD, MPH** (Chair), University of Pittsburgh Medical Center, Pittsburgh, PA. subramaniamk@upmc.edu

WORKING GROUPS:

- **Renal Outcomes Study Group: Cynthia Wang, MD** (Project manager), South Western University, Dallas, TX. Cynthia.Wang2@UTSouthwestern.edu
- **TEE and POCUS (Point of Care Ultrasound) Working Group: Lorenzo De Marchi, MD** (Chair), Med Star Georgetown University, Georgetown, DC. demarchilorenzo@yahoo.com. Nikolaos Skubas MD, D.Sc. (Society of Cardiovascular Anesthesia Liaison), Cleveland Clinic, Cleveland, OH
- **Transplant Fellowship Recommendations Working Group: Ryan Chadha, MD** (Chair), Mayo Clinic Jacksonville, Jacksonville, FL. ryanmchadha@gmail.com
- **Organ Specific Core Competency and Milestone Chairs:**
 - Liver: **Christopher Wray, MD.** cwray@mednet.ucla.edu
 - Kidney & Pancreas: **Ryan Chadha, MD.** ryanmchadha@gmail.com
 - Heart: **Kathirvel Subramaniam, MD, MPH.** subramaniamk@upmc.edu
 - Lung: **Barbara Wilkey, MD.** barbara.Wilkey@UCDenver.edu
- **Task Force for International Transplant Federation Societies: Akila Rajakumar, MD** (Chair). Global Hospitals, Chennai, India. drakila.rajakumar@gmail.com

SATA OFFICIAL JOURNAL:

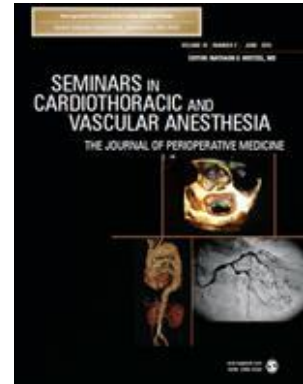
Seminars in Cardiothoracic and Vascular Anesthesia (SCVA)

Editor-in-Chief: Nathan Weitzel, MD.

<http://journals.sagepub.com/home/scvtp://transplantanesthesia.org/mission/>

Associate Editors (Transplant):

Tetsuro Sakai, MD, PhD, MHA & Jeron Zerillo, MD



NOTEWORTHY TRANSPLANT PUBLICATIONS:

- SATA White Paper on the future of fellowship training in the field of transplant anesthesia: <https://www.ncbi.nlm.nih.gov/pubmed/29029588>
- Medical management of living liver donor recipients with small for size syndrome: <https://www.ncbi.nlm.nih.gov/pubmed/28758559>
- Treatment with recombinant factors in liver transplant: <https://www.ncbi.nlm.nih.gov/pubmed/29099345>
- Viscoelastic monitoring in liver transplant: <https://www.ncbi.nlm.nih.gov/pubmed/29099334>
- Prothrombotic state in acute liver failure: <https://www.ncbi.nlm.nih.gov/pubmed/29188763>
- Perioperative care of cardiac transplant recipient for non-cardiac surgery: <https://www.ncbi.nlm.nih.gov/pubmed/28466755>

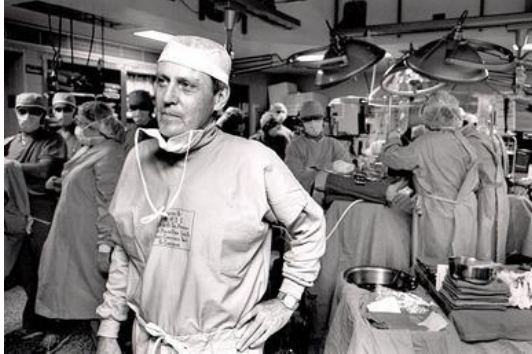
IN THE TRANSPLANT NEWS:

- **Celebrating anniversaries in Transplantation**
- **50TH ANNIVERSARY OF HEART TRANSPLANTATION**



Christiaan Barnard, center, with other heart surgeons and a model of the human heart in 1967. Credit Associated Press. See description of the anesthesia team at: [http://www.jcvaonline.com/article/S1053-0770\(07\)00329-1/abstract](http://www.jcvaonline.com/article/S1053-0770(07)00329-1/abstract)

- **40TH ANNIVERSARY OF FIRST SUCCESSFUL LIVER TRANSPLANT**



Thomas Starzl performs first successful liver transplant in Denver Colorado 1967. See description of the anesthesia team at http://www.scielo.org.co/scielo.php?pid=S0120-33472009000400002&script=sci_arttext&tlng=en

- **POLICY MODIFICATION TO LUNG AND LIVER DISTRIBUTION SEQUENCE:**

The OPTN lung allocation system was modified to replace the donor service area (DSA) as the first level of distribution with a 250 nautical mile circle around the donor hospital. Read the full report at <https://unos.org/> Read commentary in the Washington Post: about similar changes in liver allocation https://www.washingtonpost.com/national/health-science/liver-transplant-distribution-changed-after-years-of-debate/2017/12/04/fedefc0e-d92c-11e7-b859-fb0995360725_story.html?utm_term=.9dbb2c43753e

- **PROMISING RESULTS FOR PORCINE TO HUMAN LUNG TRANSPLANT:**

Lung xenotransplant is taking a large step forward. Investigators in Maryland are close to human trials. Read the full report in Nature: <https://www.ncbi.nlm.nih.gov/pubmed/?term=New+life+for+pig-to-human+transplants>