

**Brown University's Department of Anesthesia  
presents the  
2020 Rhode Island Anesthesia Conference  
*Cardiac Anesthesia for the  
Non-Cardiac Anesthesia Provider***

**Saturday, May 2, 2020 | 7:00am-2:30pm  
Providence Downtown Marriott, Providence, RI**



**PROGRAM DESCRIPTION**

This year's program will include nationally recognized speakers, a panel discussion, and a poster session for CRNA's, Residents, and Anesthesiologist's. This activity will focus on the complexities of care for patients with underlying cardiovascular disease. Topics covered during the conference include interventional cardiology procedures, the adult congenital heart disease patient for non-cardiac surgery, mechanical assist devices for cardiac support, right heart dysfunction, and the use of echocardiography to guide management for non-cardiac surgery.

**LEARNING OBJECTIVES**

At the completion of this activity, participants should be able to:

- Explain the physiology of complex cardiac diseases and devices and be able to formulate a plan for the perioperative care of these patient populations for non-cardiac surgery
- Identify the steps of structural heart transcatheter procedures and anticipate complications during these procedures
- Assess the RV function and pulmonary HTN and make an appropriate perioperative plan for these patients
- Identify rescue echocardiography to diagnose and treat patients with hemodynamic disturbances

**TARGET AUDIENCE**

Anesthesiologists, Surgeons, Cardiologists, Internists, Certified Registered Nurse Anesthetists, Student Registered Nurse Anesthetists, Anesthesia Residents, Medical Students, and Interested Healthcare Professionals



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**Rhode Island Hospital**  
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## ***2020 Rhode Island Anesthesia Conference Agenda***

- 7:00-8:00 am      **Registration, Breakfast and Visit Exhibitors**
- 8:00-8:10 am      **Opening Remarks**  
Caroline Hunter, MD
- 8:10-9:10 am      **Richard A. Browning Memorial Lecture: “So You’re Going to Stick a Wire Where and Do What?” A Review of Interventional Cardiology Structural Heart Procedures**  
G. Burkhard Mackensen, MD
- 9:10-10:00 am     **Meyer Saklad Memorial Lecture: “A Blue Baby No More” The Adult Congenital Heart Disease Patient for Non-Cardiac Surgery**  
Kathryn Rouine-Rapp, MD
- 10:00-10:30 am    **Break and Visit Exhibitors**
- 10:30-11:25am    **“Who You Gonna Call? Rescue Echo!” Indications for and Implications of Intraoperative Rescue Echocardiography**  
Andrew Maslow, MD
- 11:25-12:15 pm    **Tubes, Pumps, Sweeps, and Flows: The Nuts and Bolts of Extracorporeal Membrane Oxygenation (ECMO) and Mechanical Assist Devices**  
Yvonne Lai, MD
- 12:15-1:15 pm     **Lunch, Visit Exhibitors and the Brown University Department of Anesthesia Resident Class of 2021 Quality Improvement Project Poster Session**  
Chair: Michelle Gorgone, MD
- 1:15-2:30 pm      **Panel Discussion**  
**The Perioperative Care of the Patient with Right Heart Disease**  
**Moderator:** Ellen Andrews Manocchia, CRNA, MSN  
  
**Panel Members:**  
G. Burkhard Mackensen, MD | Kathryn Rouine-Rapp, MD  
Andrew Maslow, MD | Yvonne Lai, MD
- 2:30 pm            **Adjourn**

## ***Planning Committee Members***

### ***Caroline Hunter, MD***

Anesthesiologist, Lifespan Physician Group  
Assistant Residency Program Director  
Assistant Professor, Department of Anesthesiology,  
Clinician Educator  
Alpert Medical School, Brown University  
Providence, RI

### ***Kelli A. Landry***

Program Manager, Continuing Medical  
Education, Rhode Island Hospital  
Providence, RI

### ***Michelle Gorgone, MD***

Vice Chair, Patient Safety and Quality Improvement  
Assistant Professor, Department of Anesthesiology  
Alpert Medical School, Brown University  
Providence, RI

## ***Faculty***

### ***Yvonne Lai, MD***

Associate Program Director, Anesthesia Residency  
Program  
Instructor in Anaesthesia  
Massachusetts General Hospital  
Boston, MA

### ***G Burkhard Mackensen, MD, PhD, FASE***

Chief of Cardiothoracic Anesthesia  
Director of Interventional Echocardiography,  
UW Heart Institute  
Endowed Professor in Anesthesiology and  
Pain Medicine  
Adjunct Professor of Cardiology and Medicine  
UW Medicine, Seattle, WA

### ***Ellen Andrews Macocchia, CRNA, MSN***

Lifespan Physician Group  
Providence, RI

### ***Kathryn Rouine-Rapp, MD***

Professor of Anesthesia  
Interim Chief of Pediatric Cardiac Anesthesia  
Pediatric Cardiac Anesthesia Fellowship  
Director  
University of California, San Francisco  
San Francisco, CA

### ***Andrew Maslow, MD***

Lifespan Physician Group  
Professor of Anesthesiology, Clinician Educator  
Alpert Medical School, Brown University  
Providence, RI

### **Registration Fees**

Conference registration fee includes: Breakfast, breaks and lunch.

\$300.00 Physicians	\$225.00 CRNA's	\$175.00 Other Allied Health Professionals
\$75.00 Residents	\$50.00 SRNA's and Medical Students	\$75.00 Lifespan Employees

**Lifespan Employees:  
To Register Email [Kelli.Landry@lifespan.org](mailto:Kelli.Landry@lifespan.org)**

### **Accreditation**

Rhode Island Hospital is accredited by the Rhode Island Medical Society to provide continuing medical education to physicians.

### **Credit Designations**

**Physicians:** Rhode Island Hospital designates this live activity for a maximum of 4.75 *AMA PRA Category 1 credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

**Physician Assistants/Nurse Practitioners:** Participants will receive a certificate of attendance stating this program is designated for 4.75 *AMA PRA Category 1 credit(s)*™. This credit is accepted by the AAPA and AANP.

**Certified Registered Nurse Anesthetists:** This program has been submitted to the American Association of Nurse Anesthetists for 4.5 Class A CE credits.

### **For More Information**

Contact the Rhode Island Hospital CME Office  
Phone: 401-444-5853 | Email: [Kelli.Landry@Lifespan.org](mailto:Kelli.Landry@Lifespan.org)

### **Conference Location**

Providence Marriott Downtown  
One Orms Street, Providence, RI 02903 | Phone: 401-272-2400



Please notify the CME Office by email at least two weeks prior to the conference to request reasonable accommodations.