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

### **Provided by**



**Rhode Island Hospital** *Lifespan. Delivering health with care*<sup>®</sup>

# 2020 Rhode Island Anesthesia Conference Agenda

7:00-8:00 am	Registration, Breakfast and Visit Exhibitors	
8:00-8:10 am	<b>Opening Remarks</b> 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	<b>"Who You Gonna Call? Rescue Echo!" Indications for and Implications of Intraoperative Rescue Echocardiography</b> 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	

#### **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

#### 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

#### 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

#### Kelli A. Landry

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

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#### 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

#### 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	

## Register online at: <u>http://www.lifespan.org/events/rhode-</u> island-anesthesia-conference

Lifespan Employees: Please register directly with Kelli Landry (a) <u>Kelli.Landry@lifespan.org</u>

### 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)*  $^{\text{TM}}$ . 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)<sup>TM</sup>. This credit is accepted by the AAPA and AANP.

<u>Certified Registered Nurse Anesthetists</u>: 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: <u>Kelli.Landry@Lifespan.org</u>

## **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.