

COURSE DESCRIPTION:

Cardiovascular disease is one of the leading causes of maternal morbidity and mortality in the United States. Pregnancy is a time when interdisciplinary management between primary care providers, obstetricians, anesthesiologists, and cardiologists is critical for women with (or who are at risk for) cardiovascular disease. This activity is a unique meeting bringing together all specialists involved in caring for the pregnant patient with heart disease. It is designed to help all providers to better recognize, counsel, and refer women with cardiovascular conditions before pregnancy; and for all providers who encounter pregnant women with cardiovascular disease to better manage them for safer outcomes.

TARGET AUDIENCE:

This activity is designed to meet the educational needs of physicians and other healthcare professionals who specialize in obstetrics, maternal-fetal medicine, cardiology, and/or primary care.

LEARNING OBJECTIVES:

At the end of this educational activity, the learner will gain knowledge in:

- The hemodynamic demands pregnancy places on the patient with cardiovascular disease, and current trends of maternal cardiovascular morbidity and mortality.
- Signs and symptoms of cardiac disease in pregnancy, and which patients should be referred for higher care.
- Initial management strategies for common cardiac conditions in pregnancy.
- How to develop a management strategy for following high risk pregnancies closely and planning for all stages, including labor, delivery and postpartum.
- How to better counsel a patient with known cardiovascular disease for either pregnancy avoidance when appropriate, or for making the planned pregnancy as low risk as possible.
- The long term impact of these cardiac conditions (previous or newly recognized) on the woman's long term health, and on any future pregnancies.

UT Health San Antonio
7703 Floyd Curl Drive
San Antonio, TX 78229

2019 High Risk Pregnancy and Heart Disease

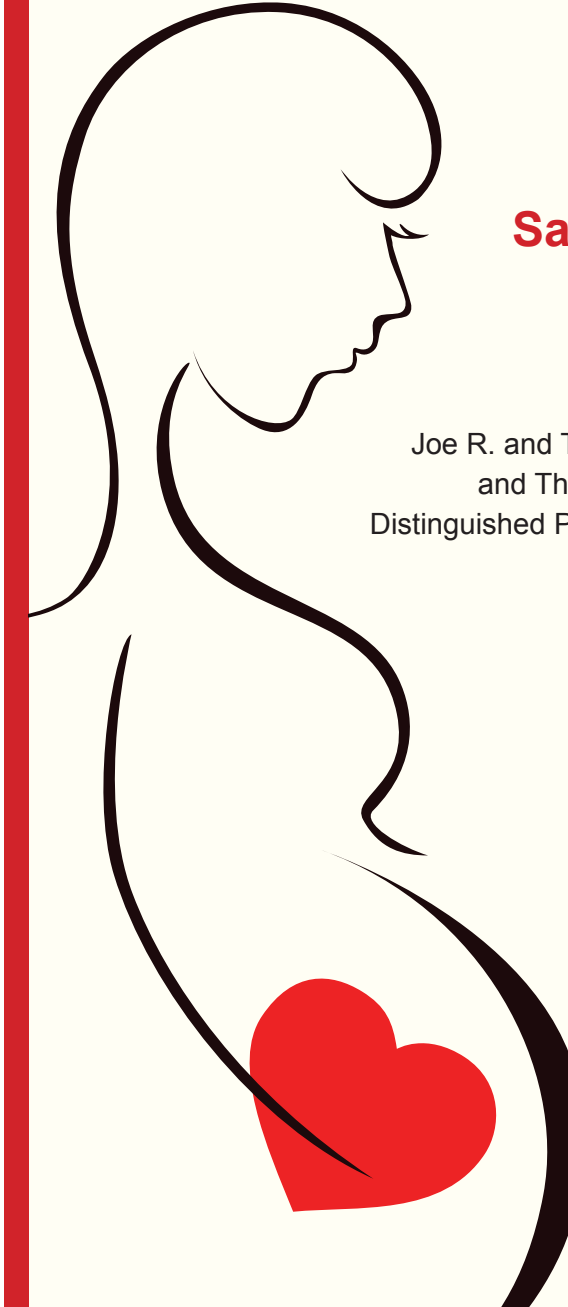
March 30, 2019

Norris Conference Center
San Antonio, Texas

HighRiskPreg.org



3RD ANNUAL HIGH RISK PREGNANCY *and* HEART DISEASE



Saturday, March 30, 2019
San Antonio, Texas

Sponsored By:

UT Health San Antonio
Joe R. and Teresa Lozano Long School of Medicine
and The Charles C. Brown and Anna S. Brown
Distinguished Professorship in Cardiovascular Disease
Endowment, UT Health San Antonio



University Health System

Location:

Norris Conference Center
San Antonio/Park North
618 NW Loop 410, Suite 207
San Antonio, TX 78216



Register to attend at HighRiskPreg.org

HighRiskPreg.org

CONTINUING EDUCATION STATEMENTS

Physicians (MD/DO):

The Long School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Long School of Medicine designates this live activity for a maximum 8.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses:

University Health System is an approved provider of continuing education by the Texas Nurses Association-Approver, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. A maximum of 8.25 hours will be provided.

Texas Medical Board – Ethics:

*This presentation meets the Texas Medical Board criteria for formal continuing medical education involving the study of medical ethics and/or professional.

COURSE DIRECTORS

Ometeotl M. Acosta, MD, FACOG



- Assistant Professor, Department of Obstetrics and Gynecology
- Director, UT-GRMC Maternal Fetal Medicine
- Director, UHS Mommies
- UT Health San Antonio San Antonio, TX

Janet V. Hays, MD, FACC, FASE, FASNC



- Professor, Department of Medicine, Division of Cardiology
- UT Health San Antonio San Antonio, TX

Ildiko Agoston, MD, FACC, FASE



- Professor, Department of Medicine, Division of Cardiology
- Charles C. Brown and Anna S. Brown Distinguished Professor in Cardiovascular Disease
- Director, Women's Comprehensive Health Institute
- Director, Nuclear Cardiology
- UT Health San Antonio San Antonio, TX

Patrick S. Ramsey MD, MSPH, FACOG



- Professor, Department of Obstetrics and Gynecology
- Director, Maternal Transport and Outreach
- UT Health San Antonio San Antonio, TX

KEYNOTE SPEAKERS

Katherine W. Arendt, MD



- Division Chair and Associate Practice Chair Department of Anesthesiology
- Program Director, Obstetric Anesthesiology Fellowship
- Associate Professor of Anesthesiology
- Mayo Clinic College of Medicine Rochester, MN

Graeme Smith MD, PhD



- Professor and Chairman, Obstetrics and Gynecology
- Maternal-Fetal Medicine
- Queens University Ontario, Canada

GUEST SPEAKERS

Jacqueline Curbelo, DO

Assistant Professor, Clinical Anesthesiology
UT Health San Antonio
San Antonio, TX

Gregg Gerasimon, MD, FACC, FHRS

COL, MC, USA
Cardiac Electrophysiologist/Cardiologist
San Antonio Military Medical Center
San Antonio, TX

Kayla E. Ireland, MD, FACOG

Assistant Professor, Maternal Fetal Medicine
Department of Obstetrics and Gynecology
UT Health San Antonio
San Antonio, TX

Sarah Kubes, PharmD, BCPS

Clinical Assistant Professor, College of Pharmacy
The University of Texas at Austin
Adjunct Assistant Professor, UT Health San Antonio
Pediatric Clinical Pharmacist, University Health System
San Antonio, TX

Abby O. Lozano, MD

Assistant Professor, Department of Psychiatry
UT Health San Antonio
San Antonio, TX

Jatin Patel, DO

Pediatric Cardiology
Alamo Children's Heart Center
New Braunfels, TX

Kristen Plastino, MD, FACOG

Professor, Obstetrics & Gynecology
Director, UT Teen Health Clinic
UT Health San Antonio
San Antonio, TX

Elizabeth Scherer, MD

Assistant Professor, Department of Surgery
UT Health San Antonio
San Antonio, TX

REGISTRATION FEES

ATTENDEE	ON OR BEFORE MARCH 15, 2019	AFTER MARCH 15, 2019
Physicians	\$150	\$175
Nurses, CNMs	\$100	\$125
PAs, other physician extenders	\$100	\$125
Residents & Fellows	\$25	\$25
Students	\$25	\$25

Register to attend at HighRiskPreg.org

AGENDA

7:55AM - 8:00AM

Welcome

8:00AM - 8:10AM

Update: Maternal Cardiovascular Mortality
Patrick S. Ramsey, MD, MSPH, FACOG

8:10AM - 10:00AM

Mini-Symposium: Managing a Common Complaint in Pregnancy: Syncope and Palpitations

Syncope and Palpitations: What Should the First Provider Do First?

Kayla E. Ireland, MD, FACOG

Syncope and Palpitations: What is the Cardiologist Thinking?

Ildiko Agoston, MD, FACC, FASE

Medical Management of Afib and PSVT in the Pregnant Patient With a Normal Heart
Gregg Gerasimon, MD, FACC, FHRS

Use of Antiarrhythmic Drugs in Pregnancy
Sarah Kubes, PharmD, BCPS

Q&A and Break

10:00AM - 12:35PM

Mini-Symposium: Labor and Delivery Management in the Cardiac Patient

Keynote Speaker: Cardiovascular Effects of Anesthesia in the Cardiac Patient: C-Section vs. Vaginal Delivery
Katherine W. Arendt, MD

The Anesthesia Pre-delivery Consult: Discussing the Issues

Jacqueline Curbelo, DO

Keynote Speaker: Spirals of Death: Why Particular Maternal Cardiac Diseases Pose High Risk for Anesthesia Related Mortality
Katherine W. Arendt, MD

Postpartum Hemorrhage in the Cardiac Patient
Elizabeth Scherer, MD

Q&A

Patient Presentation/Ethics Panel Discussion: Managing the Patient Who Gives Us All Chest Pain*
Moderator: Abby O. Lozano, MD, Psychiatry, UT Health San Antonio

12:35PM - 1:30PM

Lunch

1:30PM - 3:20PM

Mini-Symposium: More Management Problems in Pregnancy

What the California Perinatal Collaborative Bundle Can Teach Us
Patrick S. Ramsey, MD, MSPH, FACOG

Keynote Speaker: Management of HTN in Pregnancy: Guideline Update
Graeme Smith, MD, PhD
BNP and Troponins in Pregnancy: What Do We Do With Them?
Janet V. Hays MD, FACC, FASE, FASNC

Cardiac Problems in the Pregnant Opiate Abuser
Ometeotl M. Acosta MD, FACOG

Q&A and Break

3:20PM-5:15PM

Mini-Symposium: Transitions of Care Before and After Pregnancy

Keynote Speaker: Preeclampsia and Long Term Risk for Adverse Cardiovascular Outcomes
Graeme Smith, MD, PhD

From Pediatric Cardiology to OB Care: Red Flags to Look For
Jatin Patel, DO

Contraceptive Considerations for Young Women with Cardiovascular Disease
Kristen Plastino, MD, FACOG

Ethics Discussion: Promoting Better Shared Decision Making*
Abby O. Lozano, MD

Q &A and closing remarks

