

Medical Imaging Grand Rounds

WEDNESDAY, FEBRUARY 16, 2022
12:00 NOON – 1:00 PM
COM-T ROOM 2117

“Fetal Body Imaging – State of the Art and Current Questions”



presented by

Erika Rubesova, MD

Clinical Professor, [Radiology - Pediatric Radiology](#) Stanford School of Medicine, Stanford University, Stanford, CA

OUTCOME OBJECTIVES:

- 1) To understand the benefits of fetal MRI
- 2) To become familiar with the fetal MRI protocols
- 3) To have an overview of the newest advances in fetal MR imaging

ABSTRACT:

Since the first fetal MRI's in the early 1980ties, and thanks to advances i the development of rapid sequences and parallel imaging, fetal MRI has become widely used for further characterization and diagnosis of various fetal abnormalities that are suspected or identified on prenatal ultrasound. This talk will review the indications of MRI for fetal body anomalies, and the benefits of the technique to help prenatal and postnatal management, and parental counseling. Examples from clinical practice will illustrate the benefits of fetal MRI. The presentation will cover the MRI protocols commonly used for the imaging of the fetus. Some of the current research hot topics in fetal body imaging and new developments will also be discussed.

Attendance Code: 575134

In person attendance in COM-T 2117

Live streaming via Zoom:

<https://arizona.zoom.us/j/83801133505>

ACCREDITATION STATEMENT:

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE STATEMENT(S):

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.