

CME Information

8th Annual Cardiovascular Research Institute Symposium

April 8, 2021

Needs Statement

As medical research and technology change rapidly, it is increasingly important for physicians and healthcare professionals to stay informed of new evidence. Newly learned pathways can be used as potential mechanisms and alternative strategies in new research applications. In addition, topics on how to apply new diagnostic and imaging techniques can create opportunities for collaboration with the developers of these techniques in new research protocols.

This symposium is designed as a platform to share and discuss state-of-the-art ongoing, innovative, and new cardiovascular research with the ultimate goal of translating research into clinical practice.

Target Audience

Clinicians, post doc fellows, students, and nurses

Objectives

At the conclusion of the activity, participants should be able to:

- Identify the mechanisms underlying sex differences in stroke patients
- Describe the current state of knowledge regarding cardiogenic shock, the effects of weightlessness on the cardiovascular system, and the role of the intestinal microbiome in pediatric heart transplantation
- Discuss how to use genomics/genetic profiling to understand the pathogenesis and treatment of cardiomyopathies
- Discuss how the precision medicine approach can be used to optimize efficiency and therapeutic benefit for particular groups of patients

Educational Methods

Lecture, Question & Answer, Small Group Breakout Sessions

Evaluation

An evaluation by questionnaire will address program content, presentation, and possible bias.

Accreditation/Credit Designation

Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Baylor College of Medicine designates this live activity for a maximum of 5.00 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.