

Minneapolis Heart Institute Foundation® Cardiovascular Grand Rounds

Title: The Pathophysiology of Cardiogenic Shock and Hemodynamics of Mechanical Circulatory Support

Speaker: Daniel Burkhoff, MD, PhD

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Cardiovascular Research Foundation

Date: February 28, 2022

Time: 7:00 - 8:00 AM

Location: Minneapolis Heart Institute Building, Suite 100, MHIF Learning Center

Webinar - visit www.mplsheart.org/grandrounds for login information

OVERVIEW/PURPOSE STATEMENT: MHIF Grand Rounds brings together physicians, advanced practice providers, nurses, care teams and research staff to share ideas and stay informed of the latest advances and best practices in cardiovascular medicine and patient care.

OBJECTIVES

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

1. Define the prognostic implications of an elevated CVP in patients presenting with cardiogenic shock.
2. Summarize the fundamental differences in hemodynamic effects of a temporary ventricular assist device and ECMO.
3. Explain why some patients require LV unloading during ECMO support and at least 8 ways this can be treated.

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