

### Current clinical management of acute myocardial infarction ...

<https://www.researchgate.net/publication/347479606...>

Acute heart failure and especially its most severe form, the cardiogenic shock, remain the final common pathway to death in a substantial number of patients with acute myocardial infarction (MI).

### Cardiogenic Shock - an overview | ScienceDirect Topics

<https://www.sciencedirect.com/topics/medicine-and-dentistry/cardiogenic-shock>

: Cardiogenic shock (CS) refers to the inability to deliver oxygen effectively due to cardiac dysfunction. Causes of CS are multifactorial but most often are seen in the setting of acute myocardial infarction...

#### PEOPLE ALSO ASK

What are the risk factors for cardiogenic shock? ▾

How does myocardial ischemia affect cardiogenic shock? ▾

What causes shock after myocardial infarction? ▾

What is the leading cause of cardiogenic shock? ▾

Feedback

### Heart Failure and Cardiogenic Shock After Myocardial ...

<https://thoracickey.com/heart-failure-and...> ▾

Aug 10, 2019 - Introduction . Myocardial infarction (MI) is defined by myocyte necrosis. If large in its territory or critical in its location, this injury can lead to loss of contractile function or other structural...

### Early Revascularization in Acute Myocardial Infarction ...

<https://www.nejm.org/doi/10.1056/NEJM199908263410901>

Cardiogenic shock complicates 7 to 10 percent of cases of acute myocardial infarction and is associated with a 70 to 80 percent mortality rate. 1,2 Cardiogenic shock remains the leading cause o...

Cited by: 2822

Author: Js. Hochman, La. Sleeper, JG Webb, TA ...

Publish Year: 1999

### Cardiogenic Shock in the Setting of Acute Myocardial ...

<https://www.ahajournals.org/doi/10.1161/CIRCINTERVENTIONS.120.009034>

Mar 10, 2020 · **Cardiogenic shock** is a leading cause of in-hospital mortality among patients with **acute myocardial infarction** (AMI) with in-hospital mortality rates reported between 40% to 60%. 1

Approximately 5% to 15% of patients with AMI develop **cardiogenic shock**, with females at greater risk. 2,3 Studies examining **sex**-specific differences in the management and outcomes of patients with AMI ...

**Cited by:** 3

**Author:** Islam Y. Elgendy, Harriette G.C. Van Spall, ...

**Publish Year:** 2020

### Cardiogenic Shock in Takotsubo Cardiomyopathy Versus Acute ...

<https://pubmed.ncbi.nlm.nih.gov/31078481>

Objectives: This study sought to evaluate the clinical characteristics and outcomes of Takotsubo cardiomyopathy **cardiogenic shock** (TC-CS) in comparison to those of **acute myocardial infarction cardiogenic shock** (AMI-CS) among patients hospitalized in the United States. We additionally sought to compare the incidence of multiorgan failure and use of supportive therapies as well as the trends ...

**Cited by:** 51

**Author:** Saraschandra Vallabhajosyula, Shannon M. ...

**Publish Year:** 2019

### Cardiogenic Shock | Journal of the American Heart Association

<https://www.ahajournals.org/doi/full/10.1161/JAHA.119.011991>

Apr 05, 2019 · **Cardiogenic shock** (CS) is a common cause of mortality, and management remains challenging despite advances in therapeutic options. CS is caused by severe impairment of **myocardial**



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Bibliography Excluded

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Name of Journal: *World Journal of Cardiology*

Manuscript NO: 65610

Manuscript Type: MINIREVIEWS

Cardiogenic shock in the setting of acute myocardial infarction: Another area of sex disparity?

Bukhari S *et al* Sex differences in cardiogenic shock and AMI

Syed Bukhari, Shumail Fatima, Islam Y Elgendy

## Abstract

Cardiogenic shock in the setting of acute myocardial infarction (AMI) carries significant

## Cardiogenic Shock in the Setting of Acute Myocardial ...

<https://www.ahajournals.org/doi/10.1161/CIRCINTERVENTIONS.120.009034>

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Approximately 5% to 15% of patients with AMI develop cardiogenic shock, with females at greater risk.

2,3 Studies examining sex-specific differences in the management and outcomes of patients with AMI ...

Cited by: 3

Author: Islam Y. Elgendy, Harriette G.C. Van Spal...

Publish Year: 2020

## Cardiogenic Shock Complicating Acute Myocardial Infarction ...

<https://www.ahajournals.org/doi/full/10.1161/01.cir.0000075927.67673.f2>

Jun 24, 2003 · Cardiogenic shock (CS) is the leading cause of death for patients with acute

myocardial infarction (MI) who reach the hospital alive. Its incidence has remained constant for 20

years. 1,2 Rapidly re-establishing infarct-related artery (IRA) blood flow is essential in the management of patients with shock due to right ventricular or left ventricular (LV) failure.

Cited by: 684

Author: Judith S. Hochman

Publish Year: 2003

### PEOPLE ALSO ASK

What happens if you get cardiogenic shock from acute MI? ▾

What is cardiogenic shock? ▾

Which is the leading cause of death in acute myocardial infarction? ▾

What are the different types of circulatory shock? ▾

Feedback

## Cardiogenic Shock | Journal of the American Heart Association

<https://www.ahajournals.org/doi/full/10.1161/JAHA.119.011991>

Apr 05, 2019 · Cardiogenic shock (CS) is a common cause of mortality, and management remains

challenging despite advances in therapeutic options. CS is caused by severe impairment of myocardial

performance that results in diminished cardiac output, end-organ hypoperfusion, and hypoxia. 1 Clinically