

**VALUE OF TRANSTHORACIC AND  
TRANSESOPHAGEAL ECHOCARDIOGRAPHY  
IN EVALUATION AND PREDICTION OF  
SHORT AND LONG TERM PROGNOSIS OF  
PATIENTS WITH COMPLICATED ACUTE  
MYOCARDIAL INFARCTION**

**THESIS**

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## Abbreviations

Acute myocardial infarction	AMI
American Society of Echocardiography	ASE
Atrioventricular	A-V
Cardiac index	CI
Cardiac output	CO
Coronary artery bypass grafting	CABG
Coronary Artery Surgery Study	CASS
Creatine phosphokinase	CPK
Ejection fraction	EF
Ischemic heart disease	IHD
Jugular venous pulse	JVP
Left ventricle	LV
Mitral regurgitation	MR
Myocardial infarction	MI
Pulmonary capillary wedge pressure	PCWP
Right ventricle	RV
Segmental wall motion abnormality	SWMA
Single photon emission computerized tomography	SPECT
Transesophageal echocardiography	TEE
Transthoracic echocardiography	TTE
Two dimensional (echo)	2D
Ventricular septal defect	VSD
Velocity time integral	VTI



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