

INTERVENTIONAL CARDIOLOGY
THEORY PAPER

Time : 3 hours

Max. Marks : 100

**Attempt all questions in order.
Each question carries 10 marks.**

Write short notes on:

1. Management of post-infarction ventricular septal rupture. 10
2. Myocardial viability assessment before revascularization in ischemic cardiomyopathy. 10
3. Advances in Transcatheter mitral valve therapies for severe mitral regurgitation. 10
4. Current status of renal denervation and endovascular baroreceptor amplification in management of resistant hypertension. 10
5. Challenges in interventional management of Takayasu's arteritis. 10
6. Advances in management of chronic thromboembolic pulmonary hypertension. 10
7. Support devices for high-risk percutaneous coronary interventions. 10
8. Complications of Transcatheter Aortic valve interventions – Prevention and management. 10
9. Mechanical thrombectomy in acute ischemic stroke. 10
10. Anticoagulation after percutaneous coronary intervention. 10
