

Clinical Case Successful Surgical Treatment of Postinfarction Ventricular Septum Defect

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Abstract : Postinfarction ventricular septal defect (PVSD) is a rare but life-threatening complication of acute myocardial infarction. Currently, an alternative direction of minimally invasive treatment of postinfarction ventricular septal defect (PVSD) is being developed - transcatheter closure of the defect using an occluder, but surgical closure of the defect remains the <> correction of post-infarction VSD. Our article presents a case of successful surgical treatment of a patient with a large post-infarction rupture of the interventricular septum (IVS) and post-infarction LV aneurysm under cardiopulmonary bypass and parallel perfusion.

Keywords : echocardiography, myocardial infarction, ventricular septal defect, parallel perfusion

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