Fibrin sealant for left ventricular rupture after mitral valve

replacement.

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Abstract:

Despite safer surgical procedures, left ventricular rupture remains a rare but potentially lethal

complication of mitral valve replacement. The use of fibrin sealant has substantially improved the

outcome of many difficult bleeding episodes after cardiac surgery. We describe a case of left

ventricular rupture successfully treated with fibrin sealant combined with external Teflon-pledgeted

sutures.