

SUPPLEMENTAL MATERIAL

Video Legends:

Video S1. 2D echocardiography with color Doppler imaging of a flail P2 mitral leaflet. A mid-esophageal long axis view of the mitral valve demonstrates a flail P2 scallop (left panel) with severe mitral regurgitation (right panel). A single, discrete jet of mitral regurgitation is present. Best viewed in wmv format.

Video S2. 3D echocardiographic left atrial view of a flail P2 mitral scallop. A 3D echocardiographic view of the mitral valve from the left atrial perspective (“surgeon’s view”) demonstrates very clearly a flail P2 scallop with ruptured chordae tendinea. Best viewed in wmv format.

Video S3. 2D echocardiography with color Doppler imaging of three mitral regurgitant jets. A mid-esophageal commissural view demonstrates 3 jets of mitral regurgitation spanning the width of the mitral valve from lateral to medial (A1-P1, A2-P2, and A3-P3). Best viewed in wmv format.

Video S4. 3D echocardiography with color Doppler demonstrating three jets of mitral regurgitation. 3D color Doppler imaging from the left atrial perspective (“surgeon’s view”) demonstrates three jets of mitral regurgitation. The dominant jet appears to arise from the A1-P1 scallops (seen laterally, on the left side of the image). Best viewed in wmv format.