A rare bioprosthetic valve complication: Flail leaflet related to late cusp tear

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June 8, 2022

Abstract

Bioprosthetic valves have risk of gradual valve degeneration and dysfunction in follow-up period. In this case report, we describe a 72-year-old man who suffered from severe transvalvular mitral valve regurgitation due to isolated rupture of the bioprosthetic mitral valve without significant degeneration, calcification and thickness. We would like to emphasize this rare prosthetic valve-related complication in a 10-year-old bioprosthetic valve.

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