Papillary fibroelastoma of the aortic valve

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In 67-year-old woman without any cardiac or neurologic symptoms, a transesophageal echocardiogram showed a rounded mass attached to the non-coronary cusp of the aortic valve (Video 1). We excised the tumor with preservation of the valve (Fig. 1). Gross examination (Fig. 2) and light microscopy confirmed the diagnosis of papillary fibroelastoma.

Appendix A. Supplementary data


Fig. 1. Intraoperative gross appearance of the papillary fibroelastoma attached to the non-coronary cusp of the aortic valve.

Fig. 2. Gross specimen from the non-coronary cusp demonstrates the typical macroscopic appearance resembling a sea anemone.