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COMBINED PERICARDIECTOMY AND Beating Heart Coronary Artery Bypass Grafting

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50-years-old male with three vessels coronary lesions. Intraoperatively thickened constrictive pericardium with multi-loculated hematic effusion. Ante-phrenic pericardiectomy was performed and the heart released posteriorly, allowing mobilization. Off-pump LITA to LAD and SVG to PD anastomosis were performed. Post-operative uneventful. Histology confirmed chronic, idiopathic inflammation. A rare and challenging surgical procedure.



Figure 1

Thickened constrictive pericardium with multi-loculated hematic pericardial effusion.

