A 71-year-old man was operated in 1982. A single venous aorto-coronary bypass to the left anterior descending coronary artery was performed. Twenty-two years later, we re-operated this patient. Intraoperatively, we found a giant saphenous vein graft aneurysm (Figs. 1 and 2). Its diameter was approximately 5 cm. Three new grafts were performed with excellent outcome.

Fig. 1. View of the giant saphenous vein graft aneurysm through the median sternotomy. This aneurysm is approximately 5 cm of diameter and is a part of a 22-year-old saphenous vein graft.

Fig. 2. The aneurysm has been opened. Inside it is possible to see old blood and thrombotic material.