Diagnosis of inverted left-atrial appendage (LAA) with CT-chest

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After cardiac transplantation, TTE (Fig. 1 and Video 1) and TOE showed an unusual atrial mass in a 64-year-old man. Anticoagulation was performed until hypothesis of LAA inversion was confirmed by angio-CT-chest (Fig. 2). The inversion was caused by pulmonary vent removing or during manual deairing manoeuvres. Patient did not have surgery.

Fig. 1. TTE shows the atrial mass near the mitral valve.

Fig. 2. Angio-CT-chest demonstrates the LAA inversion.

Appendix A. Supplementary data

Supplementary data associated with this article can be found, in the online version, at doi:10.1016/j.ejcts.2006.03.036.