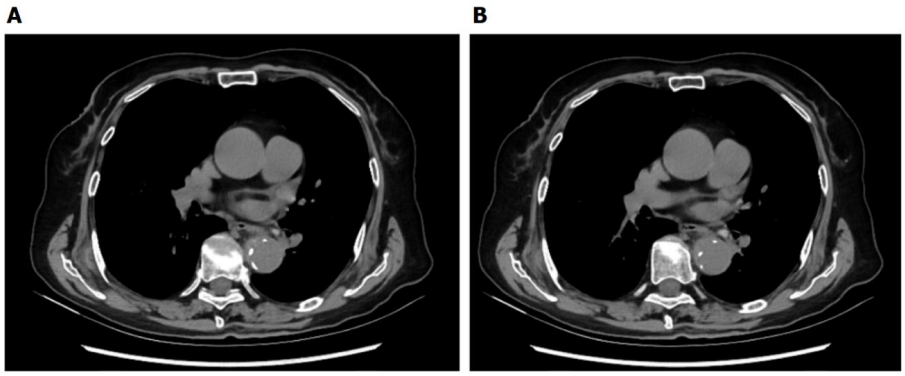
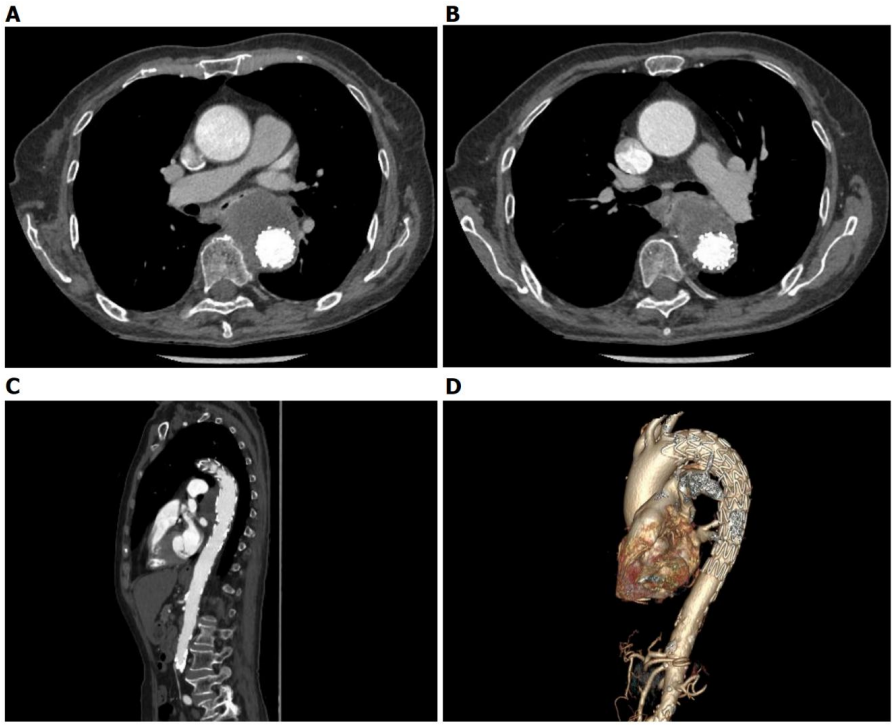


Supplementary Figure 1 Outside non-contrast chest computed tomography obtained approximately 5 months before admission. A and B: Retrospective review revealed subtle abnormalities of the descending thoracic aorta, including inward displacement of aortic wall calcification and blurred periaortic fat planes, suggesting early intramural hematoma, mural thrombus, or inflammation. No obvious esophageal mass was identified.



Supplementary Figure 2 Contrast-enhanced computed tomography angiography performed on postoperative day 9 after thoracic endovascular aortic repair demonstrates satisfactory early postoperative results, with complete exclusion of the descending thoracic aortic pseudoaneurysm. A and B: Axial; C: Sagittal; D: Three-dimensional. Axial, sagittal, and

three-dimensional reconstructions collectively confirm stable early procedural success. No endoleak, stent-graft migration, or acute graft-related complication is observed.