

## Surgical Extraction of Transcatheter Implanted Aortic Valve

Transkateter İmplant Edilmiş Aortik Kapağın Cerrahi Olarak Çıkarılması

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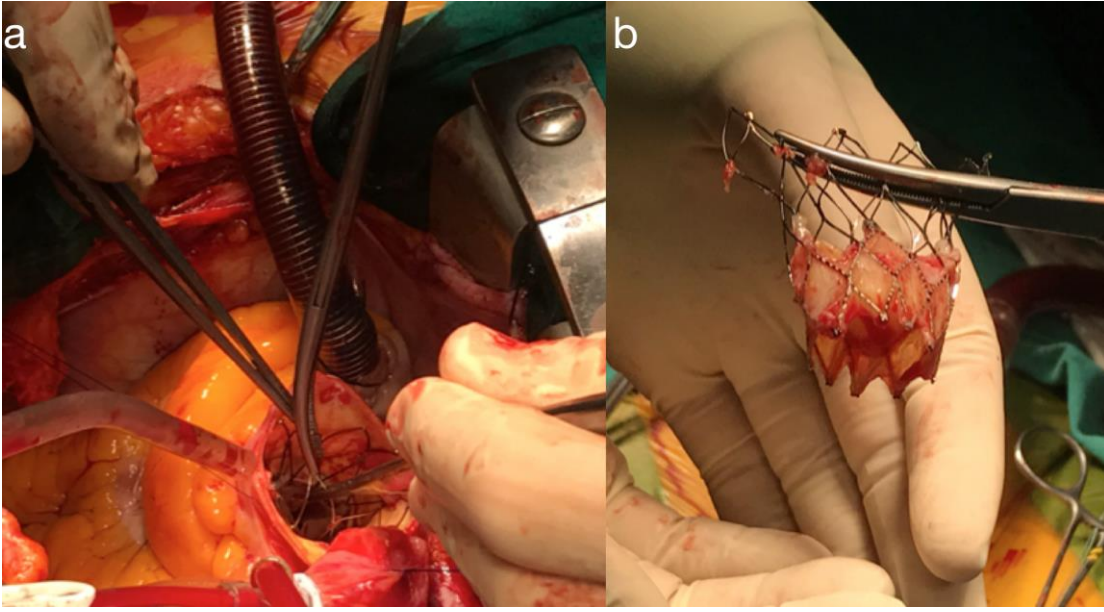
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**Anahtar Kelimeler:** Transkateter aortik kapak replasmanı; aortik kapak yetmezliği; kardiyak cerrahi prosedürler

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Transcatheter aortic valve implantation is popularly employed for aortic stenosis in elderly population with high surgical risk(1). However, severe residual insufficiency is still an issue and seldom requires surgical valve implantation following explantation of the valve. The procedure may be troublesome both for the patient and the surgeon. Here we report a 81-year-old female patient with transcatheter implanted aortic valve admitted with shortness of breath. Severe aortic insufficiency was observed in echocardiography. Surgery was scheduled. Intraoperatively, it was observed that the stent of the valve was integrated in the calcified ascending aorta wall (Figure 1a). The wall was damaged during extraction, therefore supracoronary ascending aorta replacement was also performed simultaneously with bioprosthetic valve implantation. The explanted valve can be seen on Figure 1b. The patient is now well on 16 months follow-up.



### References

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