

## Sixteen-Year Previously Implanted Perigraft Seroma

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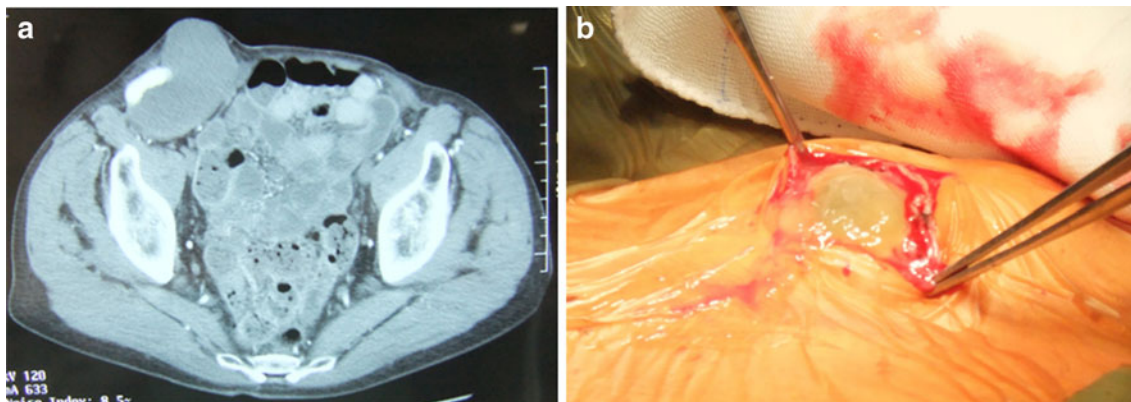
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### Summary

An 81-year-old man visited our hospital to examine the mass in the right groin. Sixteen years previously, he underwent simultaneous coronary artery bypass graft and prosthetic graft replacement of abdominal aorta for angina pectoris and abdominal aortic aneurysm, following axillobifemoral bypass with an expanded polytetrafluoroethylene graft for infected prosthetic graft. Recently, he recognized the enlargement of the right groin without pain. Laboratory examination was within normal limits. The protruding mass

in the right groin was not pulsatile, but tender. Enhanced computed tomography showed a large low-density mass around a graft and a patent graft without anastomotic leakage (Fig. 1a). At surgery, the serous fluid was drained, and the yellowish jelly collected around the graft was removed thoroughly (Fig. 1b). Microbiological analysis was negative. Postoperative course was uneventful and he was discharged without recurrence of the mass.

Present case is educational because of the importance of long-term follow-up after surgery even if without any complications.



**Fig. 1** (a) Enhanced computed tomography showing a large low-density mass around a patent graft without the anastomotic leakage. (b) Intraoperative view revealing the yellowish jelly collection around the graft

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