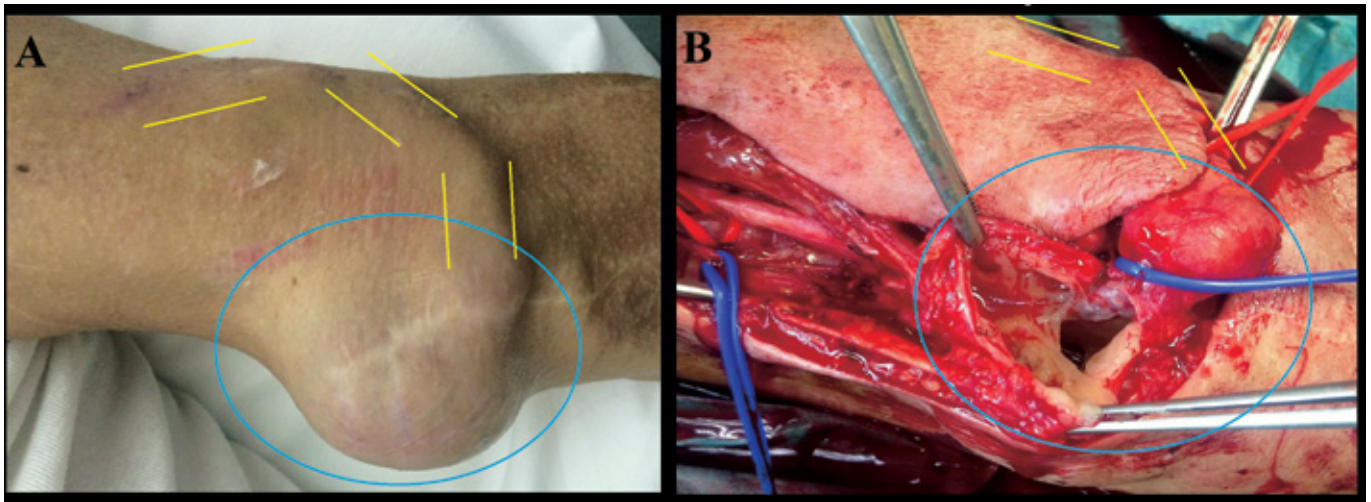


## VASCULAR IMAGE

## Lymphocele after AV graft; a rare complication

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A 54-year old male with end-stage renal disease, presented with pain, numbness and chronic swelling (circle) in the area of arterial anastomosis two years after an arterio-venous (AV) brachial-axillary prosthetic graft (lines), without receiving any immune-suppressant medication. All upper extremity pulses were intact, and the graft had a positive thrill. The duplex scan suggested the presence of a suspected thrombosed pseudoaneurysm of the arterial anastomosis with patent graft. An operation was decided to relieve the symptoms, however, intra-operatively a lymphocele was identified (image 2) and removed with mechanical lavage of the graft, the tissue cultures were negative. The av graft remains patent and functional during 6-month follow up, without any other fluid collection or re-intervention.

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