

Peer Review File

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Review comments

Reviewer A

I found it an interesting topic and well defended. Having said that, I only have a few comments to add:

Comment 1: Line 73: replace "vascular insufficiency" with "chronic limb-threatening ischaemia"

Reply 1: Thank you for your comment. We agree and have made the suggested change.

Comment 2: Section 2.1, despite being well written, should be considerably reduced since in my opinion it strays too far from the real objective of the article (lower leg reconstruction).

Reply 2: Thank you for your comment. We agree and have made the suggested change by removing significant text that is less relevant to the current article.

Comment 3: Case 1: missing information. Admission time and cures? He was able to ambulate? Did it really improve his quality of life? Died with healed wounds? It is not clear to me.

Reply 3: Thank you for your comment. We have added additional information to the case description.

Comment 4: Case 3: the patient is still alive? How did the fact of having a prior diagnosis of DVT ilio-cava affect the indication? Since it was expected that with an obstruction of the outflow there would be venous congestion regardless of femoral vein kinking. Was a vena cava filter implanted to avoid pulmonary embolism or only anticoagulant treatment? Please develop more.

Reply 4: Thank you for your comment. We have added additional information to the case description.

Reviewer B

Comment 1: I recommend acceptance after minor revision. More specifically, the section palliative reconstruction in head and neck malignancies, should be omitted as the manuscript focuses solely on lower leg reconstruction.

Reply 1: Thank you for your comment. We agree and have made the suggested change by removing text related to head and neck reconstruction.