

Correction to: Morphological characteristics of chronic total occlusion: predictors of different strategies for long-segment femoral arterial occlusions

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The original version of this article, published on 21 August 2017, unfortunately contained a mistake. The following correction has therefore been made in the original:

The legends to Fig. 2-4 were interchanged. The correct versions are given below. The original article has been corrected.

The online version of the original article can be found at <https://doi.org/10.1007/s00330-017-5003-9>

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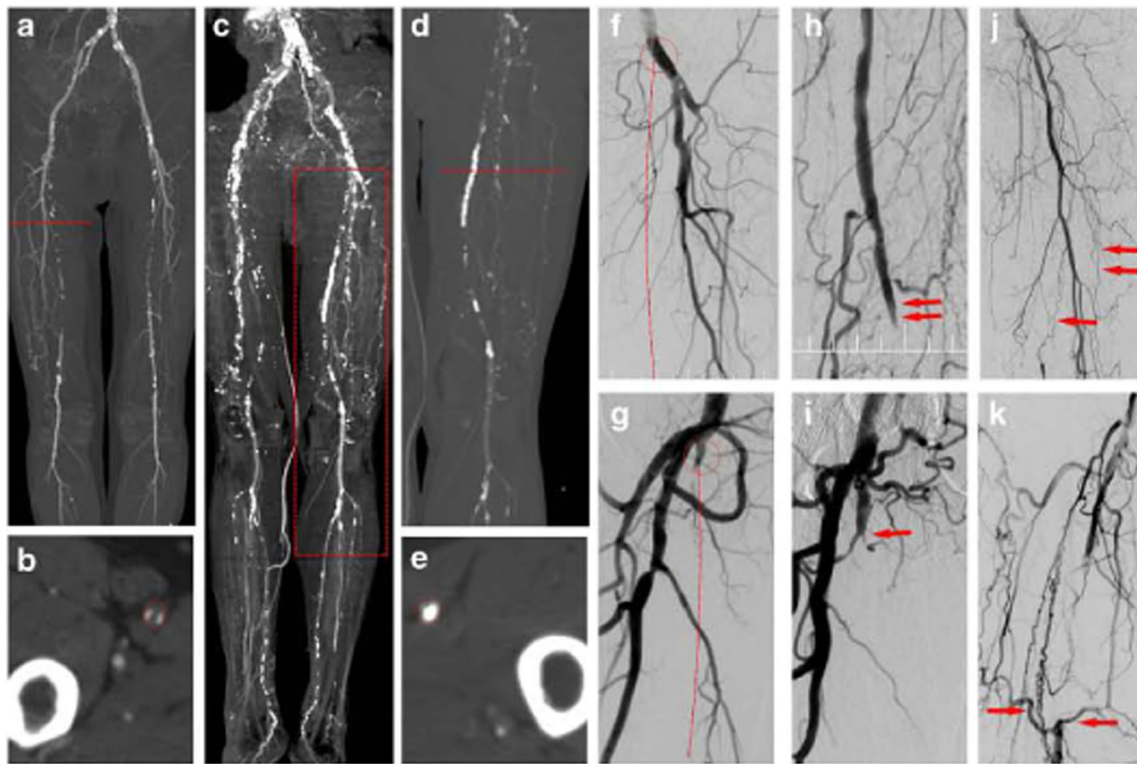


Fig. 2 CT images of representation for qualitative visual assessment of the global amount of calcification (**a**, **c**) and the characterisation of the calcifications based on their axial location (**b**, **e**). **d** Partial highlight of calcification grade 2. Stump morphology was classified as flush (**f**) or tapered (**g**) occlusion. Proximal side branches was defined as side branch of greater than 2.0 mm in size and within 2.0 cm proximal to the end of

the occlusion. (**h** referred to no proximal side branch; **i** shows existence of proximal side branch). Small collateralisation was defined as circulation in areas occupying less than 25% of the imaged thigh area and less than 50% of the diameter of the SFA (**j**), whereas large collateralisation was defined as circulation areas occupying more than 25% of the imaged thigh and more than 50% of the diameter of the SFA (**k**)

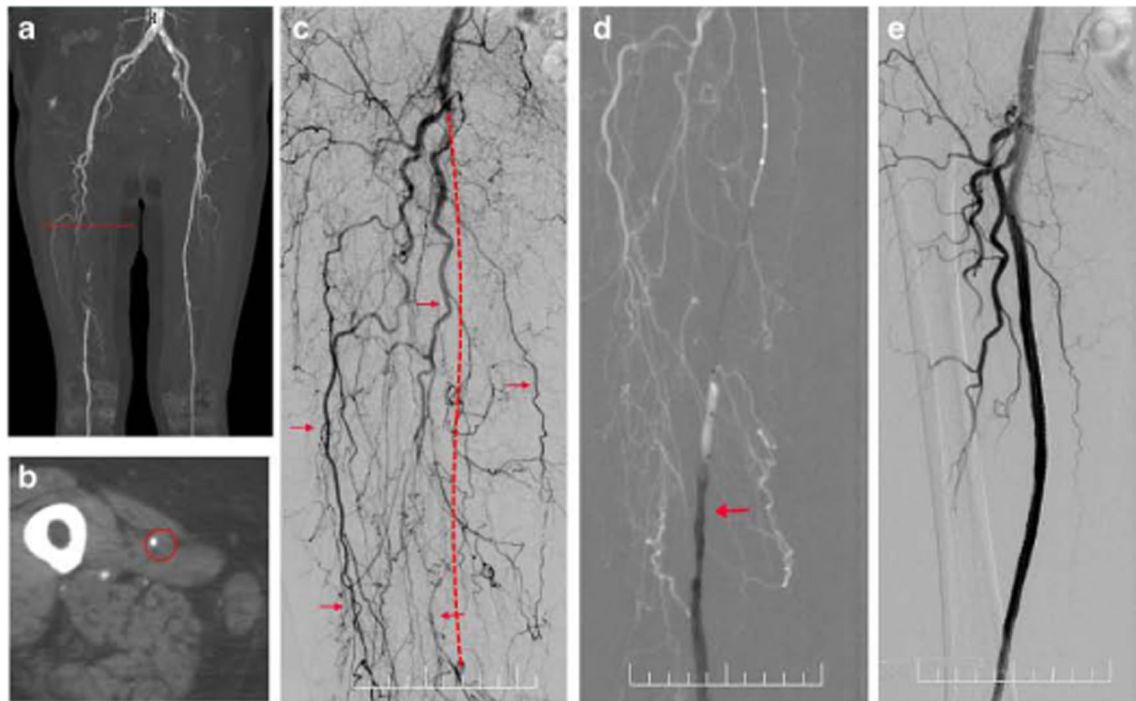


Fig. 3 Antegrade intraluminal recanalisation of a right superficial femoral artery (SFA) chronic total occlusion (CTO). An 83-year-old woman had severe claudication for 2 months and a 20-year history of diabetes. Lower limb CT angiography (CTA) showed long-segment occlusion in the right SFA accompanied by tapered stub (*bold arrow in a*),

low calcification (*circle in b*) and small collateral circulation (*thin arrows in c*). After the antegrade guidewire and catheter passed through the occlusive artery successfully, contrast was injected to confirm the catheter was located in true lumen of distal runoff (*d*) and recanalisation of right SFA occlusion was achieved (*e*)

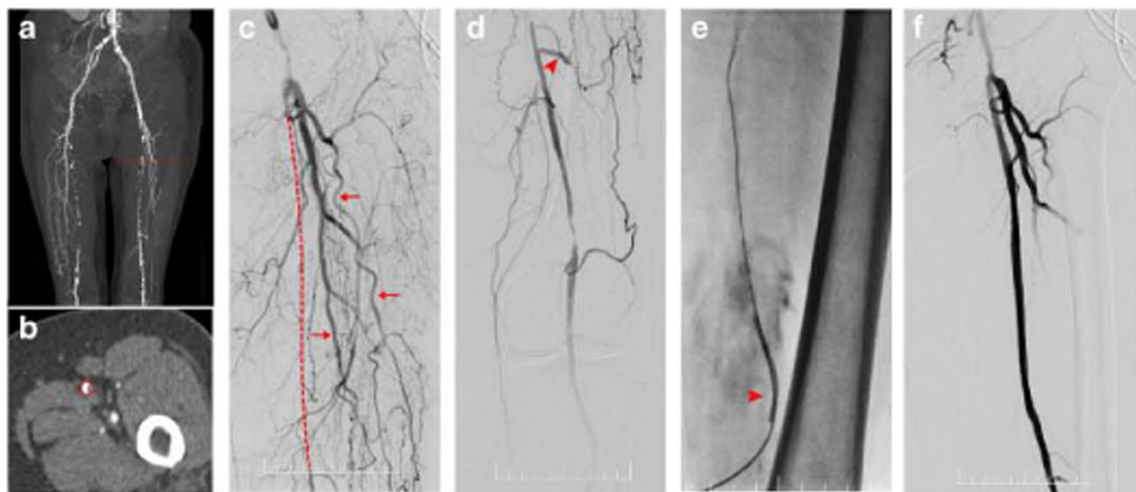


Fig. 4 Retrograde recanalisation of a left superficial femoral artery (SFA) chronic total occlusion (CTO). A 71-year-old woman with an 8-year history of diabetes suffered severe claudication for 15 months. Lower limb CT angiography (CTA) showed long-segment occlusion in the left

SFA accompanied by severe calcification (*circle in b*), large collateral circulation (*thin arrows in c* and *arrowhead in d*). Successful recanalisation of the SFA was obtained with retrograde puncture in the distal SFA (*e, f*)