

2008 Two different complications in the endovascular therapy(EVT) for critical limb ischemia(CLI)

The patient was a 66-year-old woman who suffered from skin discoloration, rest pain, and drainage around the right fourth toe.

We couldn't measure her bilateral ABI because of no pulse wave, and right SPP score was low(dorsal 20, planter 29)

Computed tomography showed the right common iliac artery was occluded, the left CIA was diffuse stenosis, and bilateral superficial femoral arteries were occluded.

Then we planned EVT for bilateral iliac arteries and then bypass surgery for bilateral superficial femoral arteries.

Therefore although we performed EVT for bilateral iliac arteries, two complications unfortunately occurred. One was left iliac artery dissection, the other was the embolism of the deep femoral artery.

It was difficult to manage the complications, but we could overcome them.