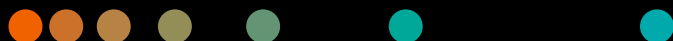


Study protocol

# Bypass revision with thrombectomy, PTA, and stenting

Vascular procedures



## Case description

### Patient history

68-year-old male, BMI 23.4, arterial hypertension

### Preoperative findings

Multiple surgeries (bilateral endarterectomy, PTA, and bypass) over time to address recurring blockages in the arteries

### Diagnosis

Peripheral occlusive disease stage IV with bypass closure on left leg

### Surgical procedure

Bypass revision with thrombectomy, PTA, and stenting (Figs. 1–6)

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#### Courtesy of

Dr. Marc Weigand, MD,  
Alb Fils Kliniken, Göppingen,  
Germany

#### System

Cios Alpha

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# Clinical images

Figure 1



DSA showing femoral artery bypass occluded

Figure 2



Percutaneous transluminal angioplasty (PTA). A marker is used to guide the balloon

Figure 3



Control angio after PTA with residual stenosis

Figure 4



Placement of Boston Epic Stent (6 mm x 60 mm)

Figure 5



Placement of Boston Epic Stent (6 mm x 60 mm)

Figure 6



Final angiography

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**Siemens Healthineers Headquarters**

Siemens Healthineers AG  
Siemensstr. 3  
91301 Forchheim, Germany  
Phone: +49 9191 18-0  
siemens-healthineers.com