**Video 1**

Intraoperative angiography at anterior–posterior view immediately after the completion of the endovascular aortic repair shows no stenosis and/or flow delay in the left leg.

**Video 2**

Preangioplasty image, left anterior oblique view, shows critical stenosis in the contralateral leg in the terminal aorta.

**Video 3**

Angiography shows improvement in the stenosis following balloon angioplasty and self-expandable stent implantation.