Late rupture of by pass grafting following angioplasty


Angiogram showed severe lesion within the venous bypass grafting in right lower limb.

Treated with self-expanding peripheral stent (7.0 x 60 mm Complete SE Medtronic®). Postdilation with peripheral balloon.

One week later, the patient developed right lower limb edema and pain.

Ultrasound revealed pseudo-aneurysm next to the bypass grafting: 4.16 x 3.55 cm. (The “Yin-yang” sign).

Angiogram showed pseudo-aneurysm in the proximal third of the bypass grafting.

Treated with endoprosthesis. (Viabahn Gore® 7.0 x 150mm). Final result: patent device without filling of the pseudo-aneurysm.

Ignacio Paganini MD, Ana Mollón MD, Raul Llano MD, Eduardo Peñaloza MD, Julio Argentieri MD, Luis M. De la Fuente MD.
Clínica y Maternidad Suizo Argentina