
Moraes, AO; Viotto, EF; Meirelles, GV; Proença, SR; De Paula, MFM; Queiroz, AG

- **Introduction:** The abdominal aortic aneurysm association is common with aneurysms of common and internal iliac artery and also aneurysms of common iliac where we do not have proximal neck to land the prosthesis.

- **Objective:** To show 2 cases in which we combine endoprosthesis of brands and different types.

- **Method:** Two 63 years old patients presenting aneurysms of common and internal iliac arteries with or without abdominal aorta aneurysms. Patients submitted the vascular surgery outpatient clinic.

- **Case 1:** AB, 63 years old with bilateral common iliac artery aneurysms until internal and external iliac bifurcation right and dissection of the left of common iliac artery juxta bifurcation of iliacs.

- **Case 2:** CP, 63 years, doctor, with abdominal aortic aneurism, common and internal iliac artery of 5 cm right and common and internal iliac artery left.

- **Aneurysms** fixed using AFX ENDOLOGIX ENDOPROSTHESIS and revascularization of internal iliac arteries using E-LIAC JOTEC Stent Graft.

**Results:** Revascularization with success of internal iliac arteries with the implant of bifurcated endoprosthesis. Good adaptability of AFX ENDOLOGIX with JOTEC’S ENDOPROSTHESIS.

**Conclusion:** Challenging cases have to be well planned and we can use different prosthesis to achieve our objectives.

altino_moraes@uol.com.br