ХИРУРГИЯ СОСУДОВ И АНГИОЛОГИЯ Vascular Surgery and Angiology

M.Abid Allah, Y. Ettaoumi, J.Haddani, B.A.Mehadji ANASTOMOTIC FALSE ANEURYSM AFTER AORTIC REPAIR IN BEHCET'S DISEASE

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One of the most important aspects of Behcet's disease is aneurysmal formation. The major problem of this complication is its tendency to develop recurrent false aneurysm at anastomotic site. We report a proximal anastomotic false aneurysm witch complicated a true, sacciform, subrenal abdominal aortic aneurysm 18 months after its repair.

This was a 45 years old man, known to have a Behcet's disease 5 years ago. He was operated by grafting a 4cm length/3cm diameter Dacron prosthesis. The following up was marked 18 months later by a sudden appearence of abdominal and back pain witch was related to a 3/3 cm anastomotic proximal false aneurysm. As it was a highly risked to reoperate on, the management was medical associated immunosuppressor drugs with corticoid, stopping warfaring and observation. The false aneurysme started to thrombose since day 2 post admission and completly at day 3. There was no recurrency upto now 3 years later.

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M.Abid Allah, Y. Ettaoumi, J.Haddani, B.A.Mehadji RUPTURED MYCOTIC ANEURYSM AFTER VALVULAR AORTIC ENDOCARDITIS

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It is wellknown that bacterial endocarditis gives a vascular complications as a mycotic aneurysm consequent to embolization. We report a rare case of ruptured femoral mycotic aneurysm threatening the life's patient. This is a 32 years old male who was admitted for aortic valve endocarditis. Ten days after starting antibiotics, the patient got a pulsatile mass in the left scarpa aerea witch increased rapidly. Echodoppler with angiography showed a ruptred femoral aneurysm. The patient was operated urgently. He underwent a femoral artery bypass using autogenous saphenous vein.

The causative organism was not found because the patient was already on antibiotics.

The surgical treatment was successful. The patient underwent an aortic valvular replacement 3 months later. The following up was without any problem 14 months later.

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