Huge popliteal artery pseudoaneurysm induced after genovarum correction treatment (a new method treatment)

Mr Pourbehi*, Gh Pourbehi, D Iranpouri

17 years old girl presented with pulsetile mass in back of right knee. In CT angiography huge pseudoaneurysm size about 62x50x42mm was found with thrombosis and significant pressure effect on popliteal artery. We had a couple of leads: Surgery, Embolization of pseudoaneurysm sac, Compressing of its neck by soft tissue saline injection, ultrasonic probe pressure or occlusion of its neck by devices. It was occluded by PDA occlusive coil 4x4 mm successfully.

*Mohammadreza Pourbehi, assistant professor of Bushehr University of Medical Sciences, Bushehr, Iran
Mr_Purbehi@yahoo.com