

# A case of spleen preserving coil embolization for splenic artery aneurysm

The patient was a 70 year-old-women who had lower back pain. Abdominal dynamic computed tomography revealed a splenic artery aneurysm in the mid portion of tortuous splenic artery. We performed transcatheter arterial embolization of a splenic artery aneurysm. To preserve her splenic artery, we dilated balloon in the distal portion of the aneurysm, which was also useful for anchoring catheter system. After coil embolization, blood flow of splenic artery was preserved. Balloon anchoring technique was useful not only in percutaneous coronary intervention but also in the arterial embolization of a splenic artery aneurysm.