Endovascular treatment of accidental common iliac artery perforation
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Clinical Case: 64 y.o., male, hypertensive, chronic atrial fibrillation, admitted for coronary angiography due to atypical chest pain.

Cardiac Cathererization: Difficult progression of the catheter and the metallic teflon coated guide wire. Patient became hemodynamically unstable with hypotension and bradycardia. Extravasation of the contrast in RCIA. Judkins Right catheter and teflon coated guide wire were stuck inside the femoral sheath.

Endovascular Treatment: Access – left brachial + right femoral
Guide wire removal: Snare™ catheter
Iliac perforation: Gore Excluder™ endoprosthesis 16x12 x 100mm RCIA-REIA
Percutaneous suture: ProGlide™

Outcomes: Doppler US (10/2016) revealed endoprosthesis patency and no endoleak.