Juxtarenal AAA treated with CMD fenestrated endograft

Patient

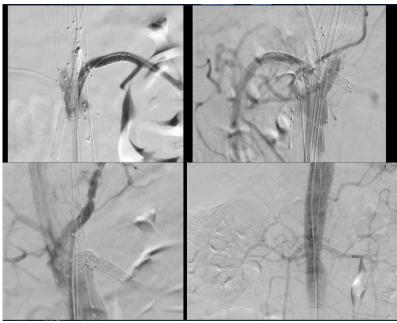
- 74-year old man with type II diabetes and coronary artery disease
- 58 mm juxtarenal AAA



- Elective treatment with a custom made fenestrated endograft (4 fenestrations) was planned

Operation 25.8.2021:

- Both femoral arteries were punctured with ultrasound guidance and the fenestrated visceral component (Zenith Fenestrated, Cook medical) was introduced from the right groin. All 4 visceral arteries were cannulated from left groin through fenestrations. After the fenestrated component was opened, visceral arteries were stented with iCover stent grafts (6 mm in coeliac trunk, 8 mm in superior mesenteric and 6 mm in both renals). Proximal parts of visceral stent grafts were flared with 10 mm pta-balloon. Bifurcated distal component was introduced from the right groin and the iliac limb was implanted from the left groin. Punture sites were closed with suture mediated closure devices (Proglide, Abbot). Total operation time was 3h 20 min.



- Patient was discharged 2 days after the operation in good condition. Follow-up imaging was scheduled to be done after 1 month.