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# International Meeting on Aortic Diseases

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13 - 14 -15 June 2024

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# Fracture of aorto-iliac stentgraft delivery system tip

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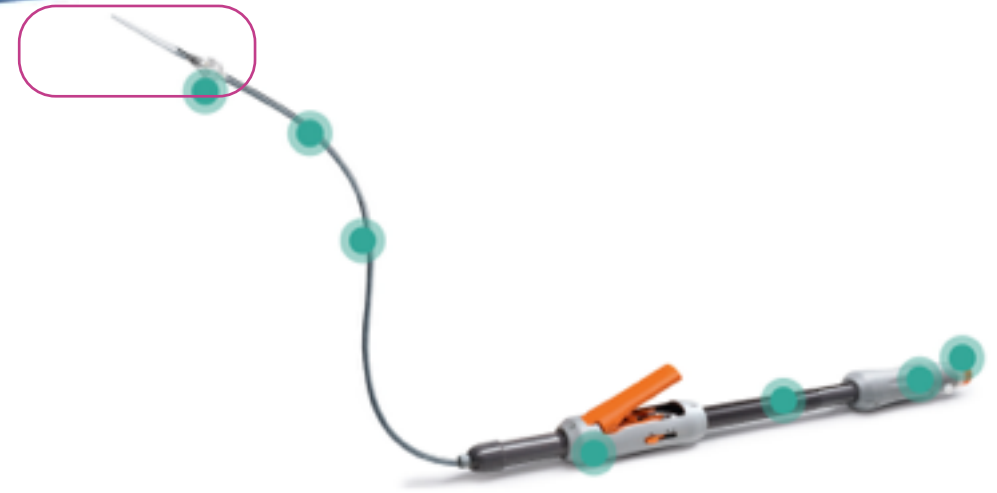
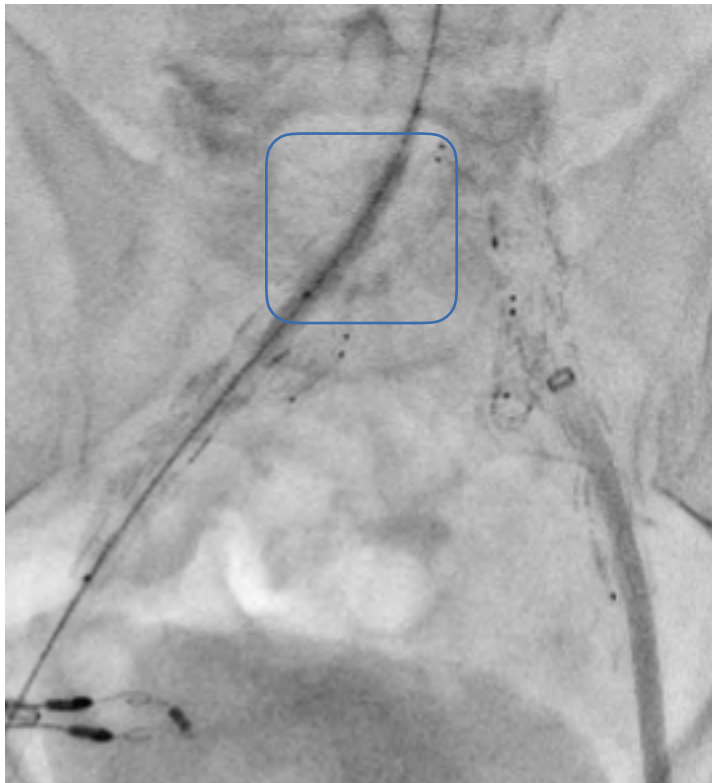
## Disclosure

- Conflict of interest : none

## Introduction

- First reports of retrieval of iatrogenic intravascular foreign bodies was published in the New England Journal of Medicine in 1954 (dislodged catheter embolized from a cubital vein into the right atrium)
- Variety of foreign bodies : stent, guide wire, catheter, embolization coils, Arterial closure device, Intravascular ultrasound probe, Inferior vena cava filter, Pacemaker leads, ...
- Different retrieval techniques : Snare, stone basket, Balloon

## Case report

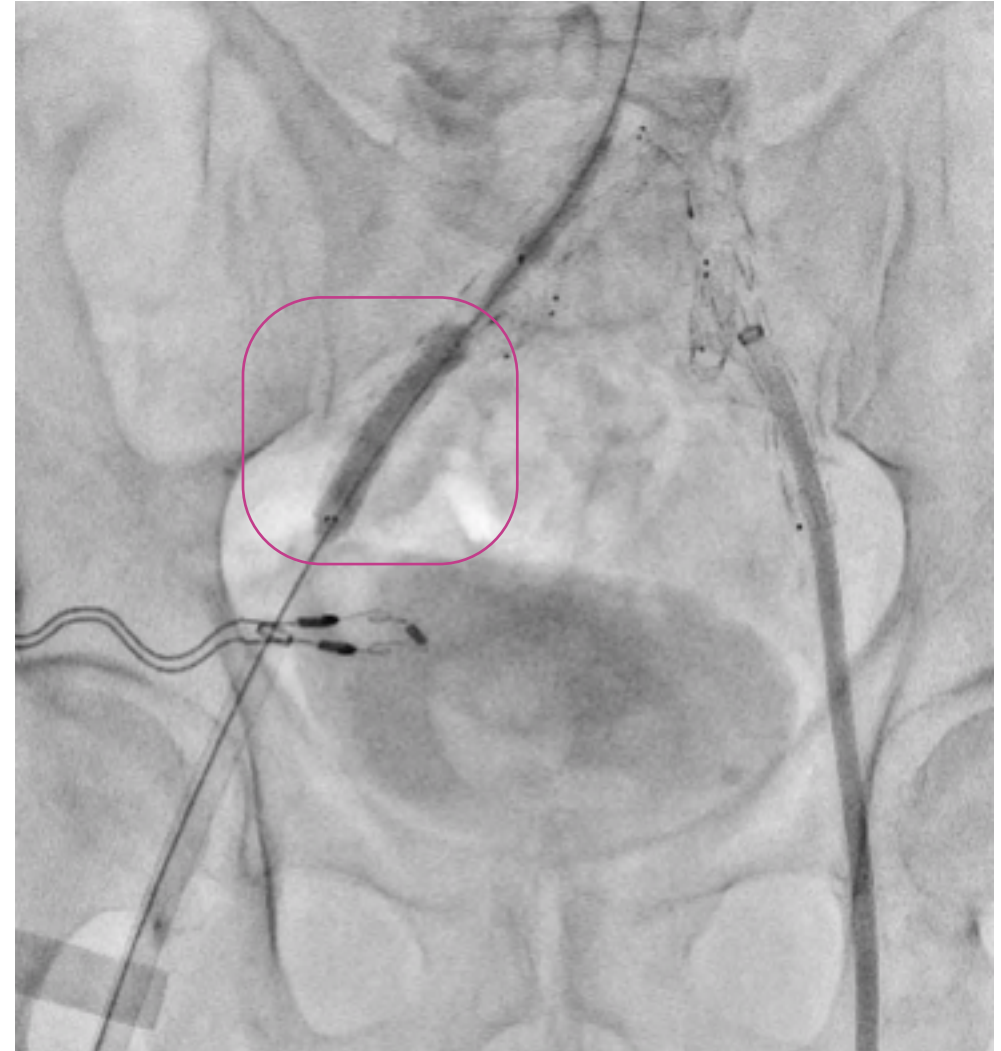


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- EVAR with IBD
- After deployment of the right external iliac limb, during the retrieval of the delivery system, the tip broke of



- 16 Fr sheath
- Dilated the distal part of the right stentgraft limb
- Use of arterial flow to push down the broker tip



## Conclusion

**By dilating the homolateral stentgraft limb, enhanced arterial inflow could push the fractured tip of the stentgraft delivery system into the sheath.**