The call

37-y female

presenting with multiorgan failure

17 days after sleeve gastrectomy

- Obesity / body mass index 38 kg/m²
- Multiple sclerosis (immunotherapy)
- Severe gastroesophageal reflux

ANNSURG-D-18-00482

ESA PAPER

Impact of Centralized Management of Bariatric Surgery Complications on 90-day Mortality

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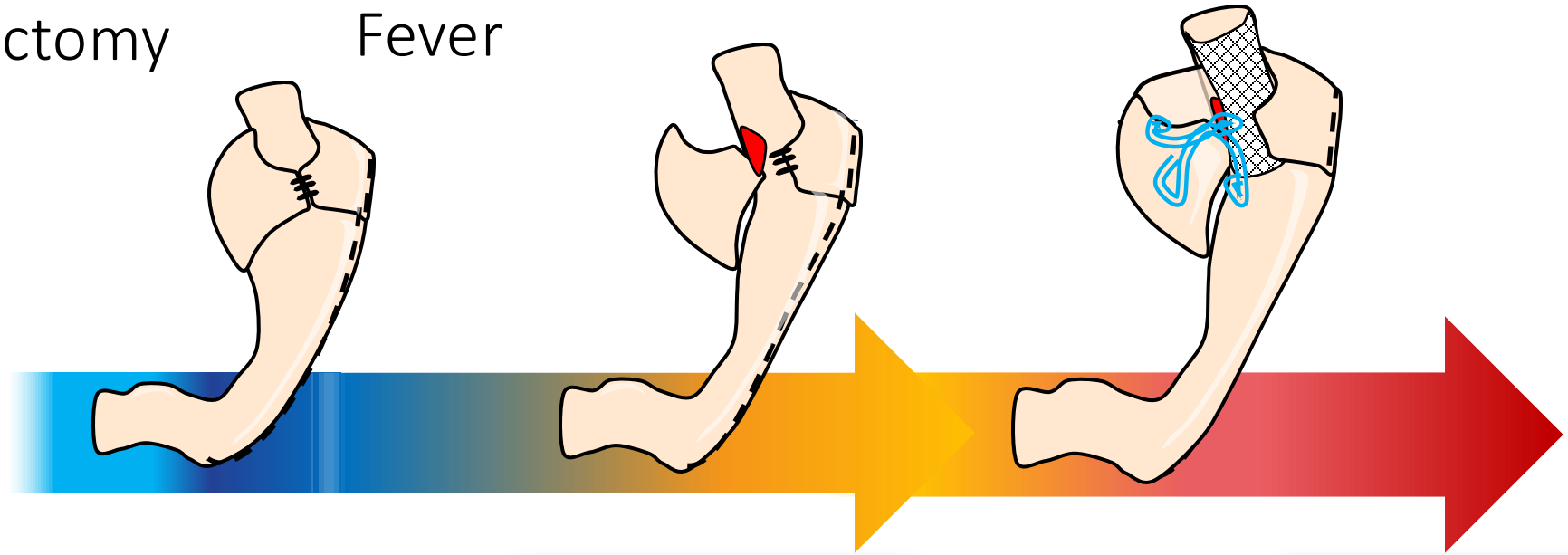
Patient history

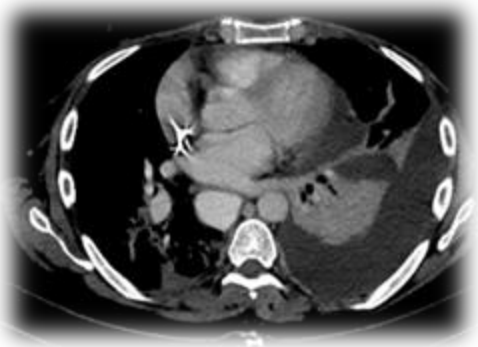
D-0 N-Sleeve gastrectomy

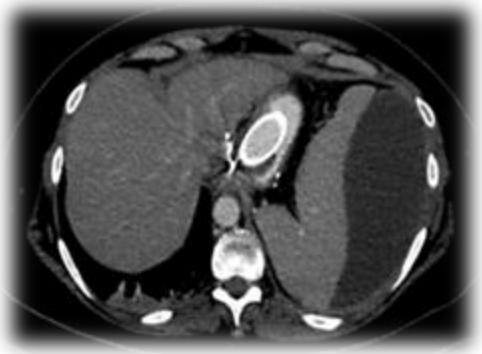
D-7 Vomiting Fever

D-10 Endoscopic stent

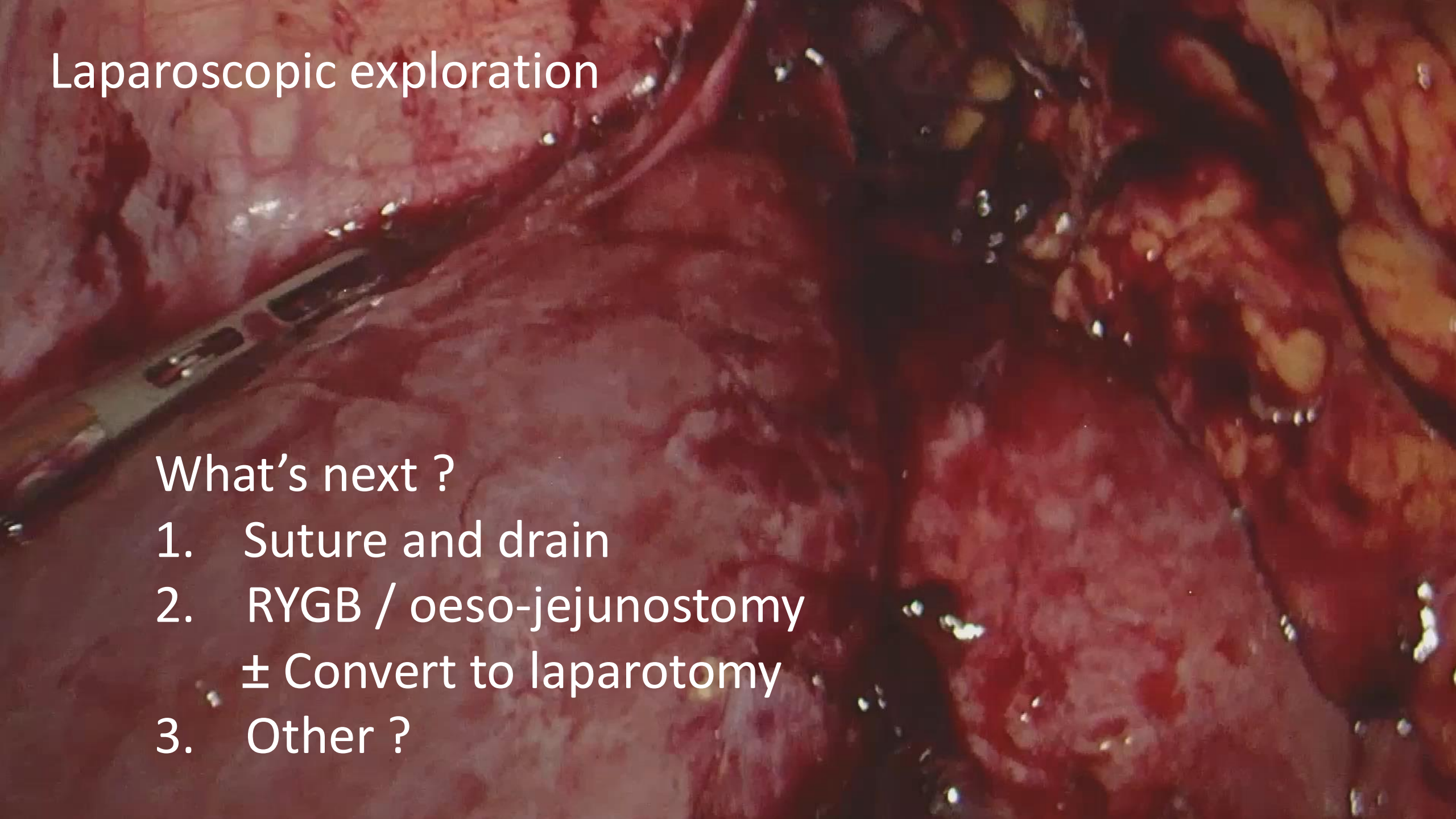


D17 Multi organ failure



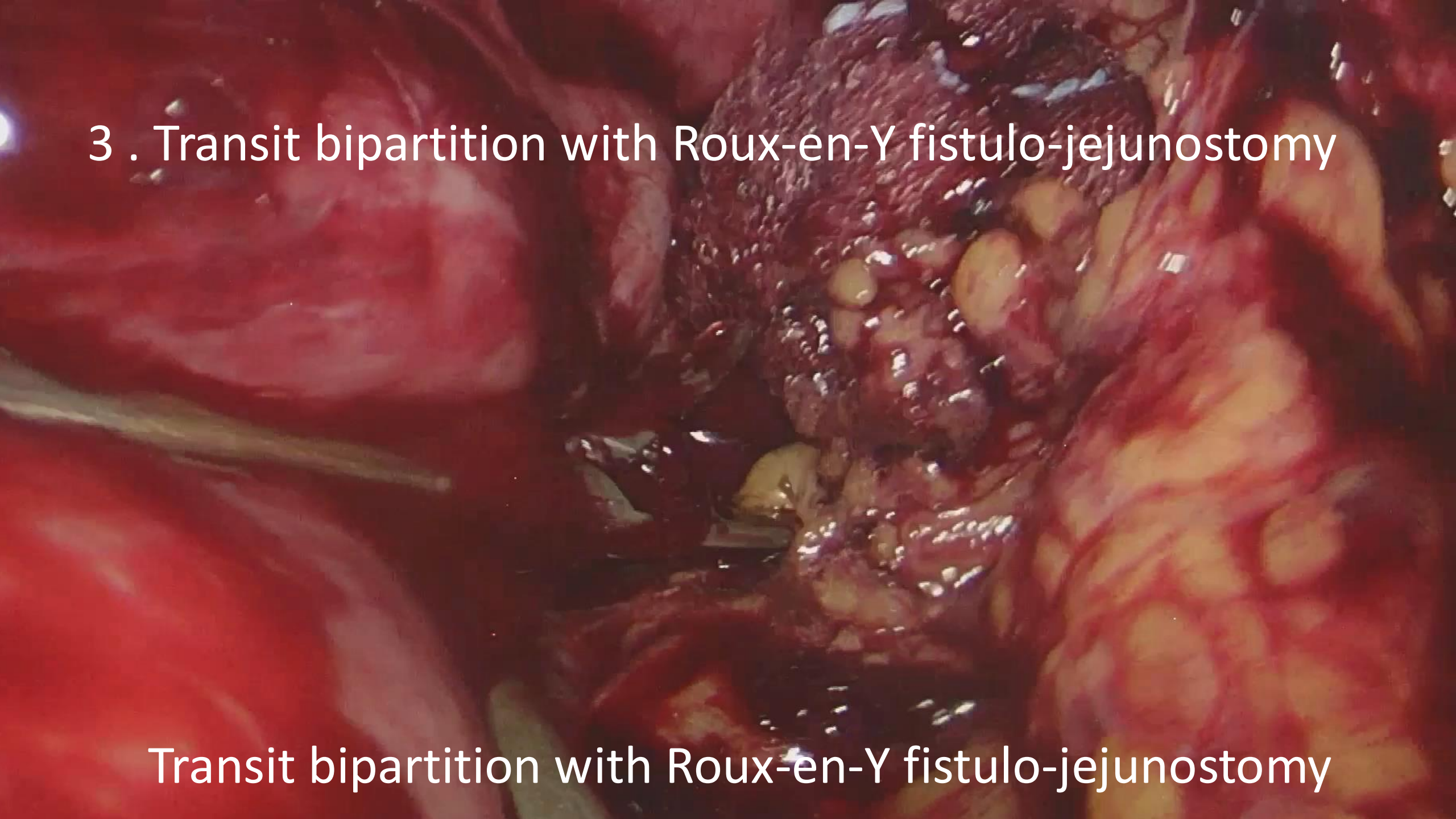


Laparoscopic exploration



What's next ?

1. Suture and drain
2. RYGB / oeso-jejunostomy
   ± Convert to laparotomy
3. Other ?



Transit bipartition with Roux-en-Y fistulo-jejunostomy

Post-operative outcome

R0

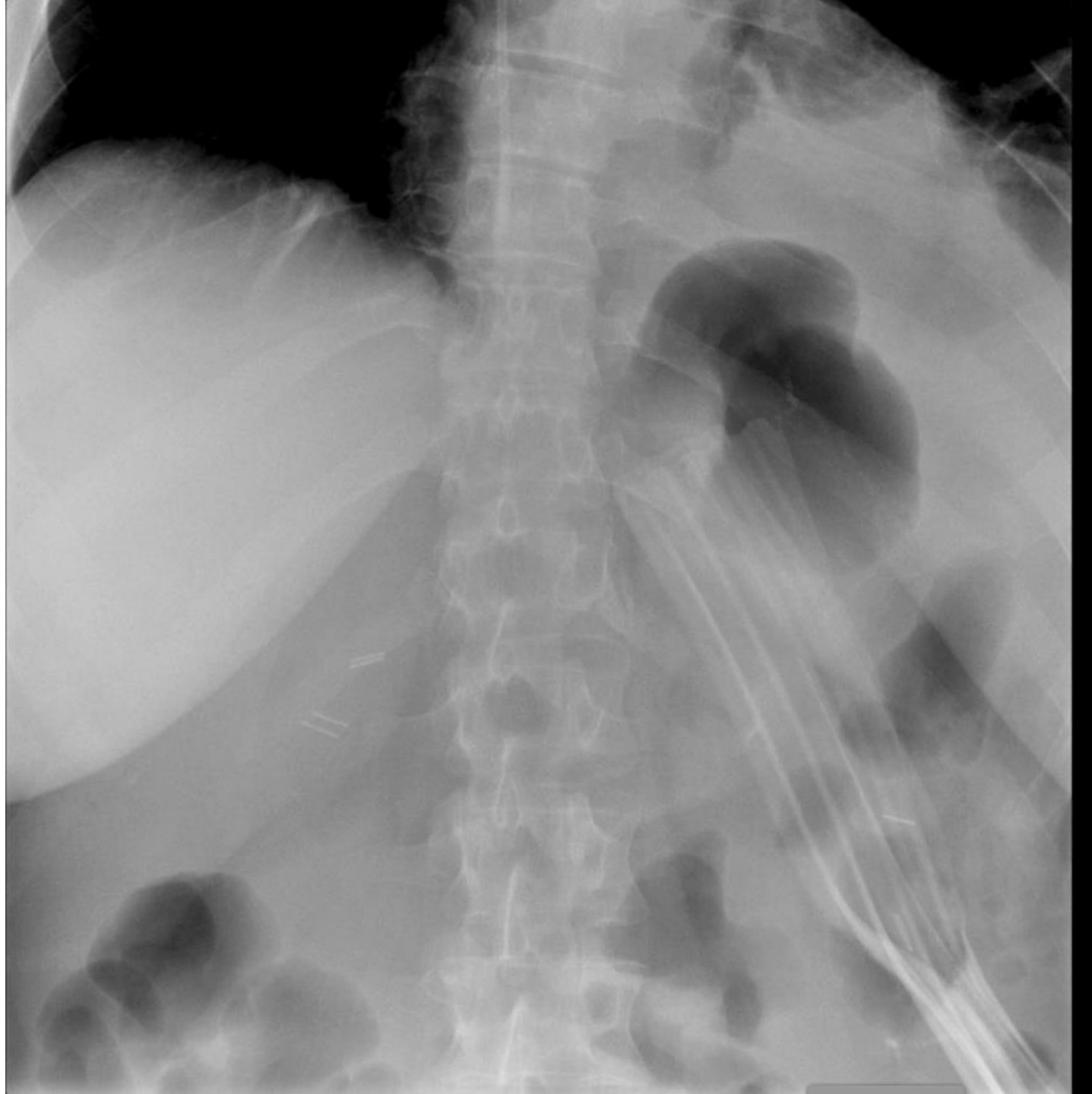
Fistulo-jejunostomy

R7

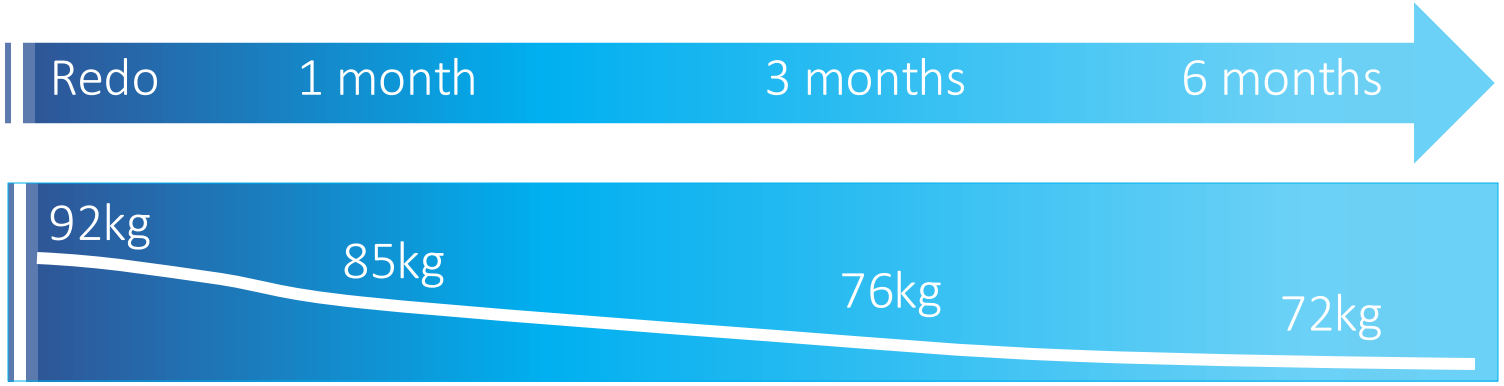
Barium test -> no leak
Initiation oral diet

R10

Discharge



Post-operative outcome

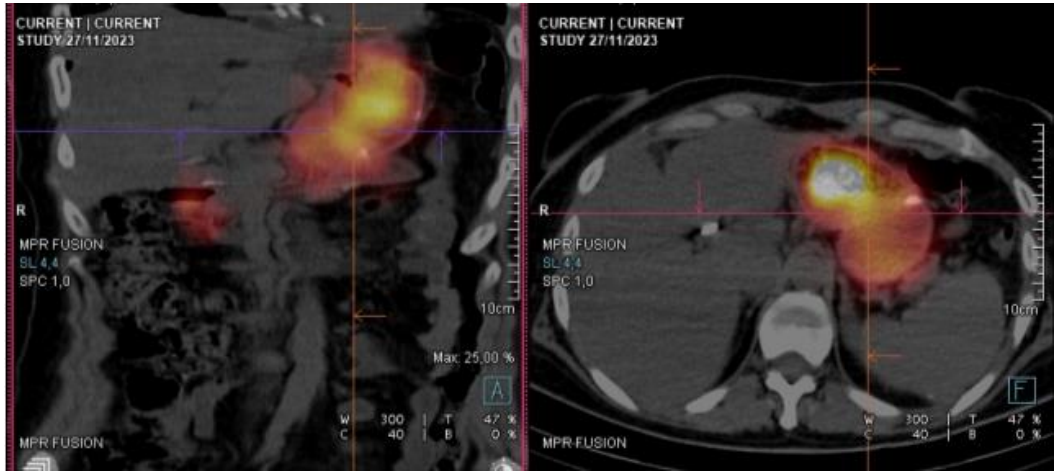


-> Solid diet

Intermittent food blockage

Good quality of life

Isotopic meal



Transient tracer stagnation in the gastric pouch

No revisional surgery

-

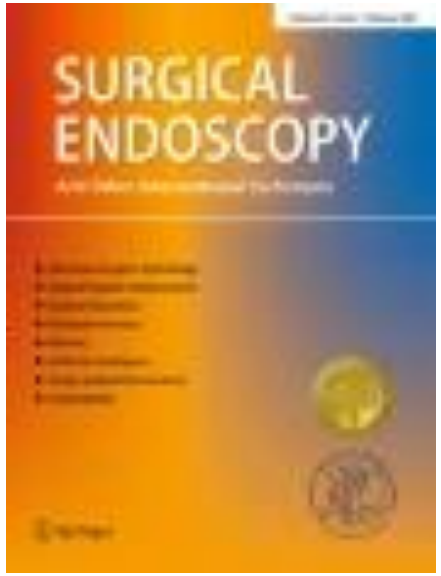
Follow-up by initial center

Take home messages

Specific expertise required for any novel procedures

Do not delay reintervention / <u>referal</u>

Roux-en-Y fistulo-jejunostomy



Chouillard et al*; Surg Endosc* 2014