



# Advances in Surgery

Members Evening 14<sup>th</sup> April

Mr R I Swift



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# Advances in Surgery



# Advances in Surgery

- Laparoscopic
- Minimally Invasive
- Key Hole
  
- All refer to the same development

# Laparoscopic Surgery

- 1902 George Kelling reported this technique on dogs
- 1910 Hans Jacobaeus of Sweden described the first use on humans
- General Anaesthetic was to come later !
- Remained in the hands of Gynaecologists for years



# Laparoscopic Surgery

- 1950 Raoul Palmer described the first Laparoscopy
- 1972 Tarasconi performed the first organ resection of a Fallopian Tube
- 1981 Semm in Kiel reported the first Appendectomy



# Laparoscopic Surgery

- Dr E Reddick then pioneered Laparoscopic Cholecystectomies and revolutionised the surgical world





laparoscopic cholecystectomy

# Laparoscopic Surgery

- Less scarring
- Less pain
- Quicker recovery
- Shorter Hospital stay

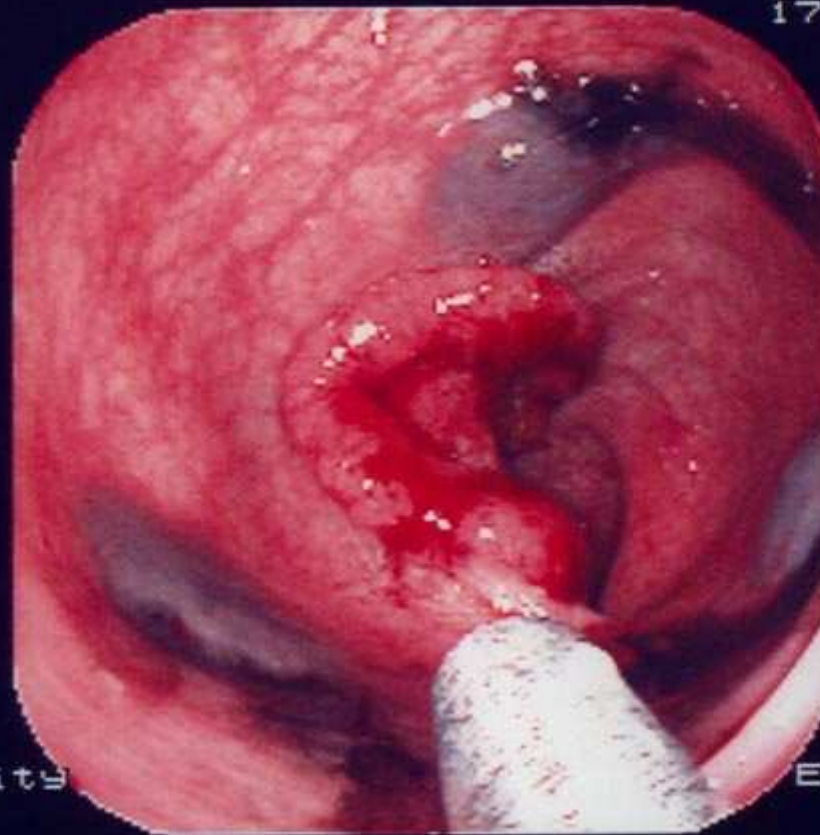


# Laparoscopic Surgery at Mayday

- Gall Bladder
- Appendix
- Hysterectomy
- Colorectal
- Kidney
- Incisional and other Hernias

Name  
ID  
Age  
Sex

20/11/2003  
17:11:40



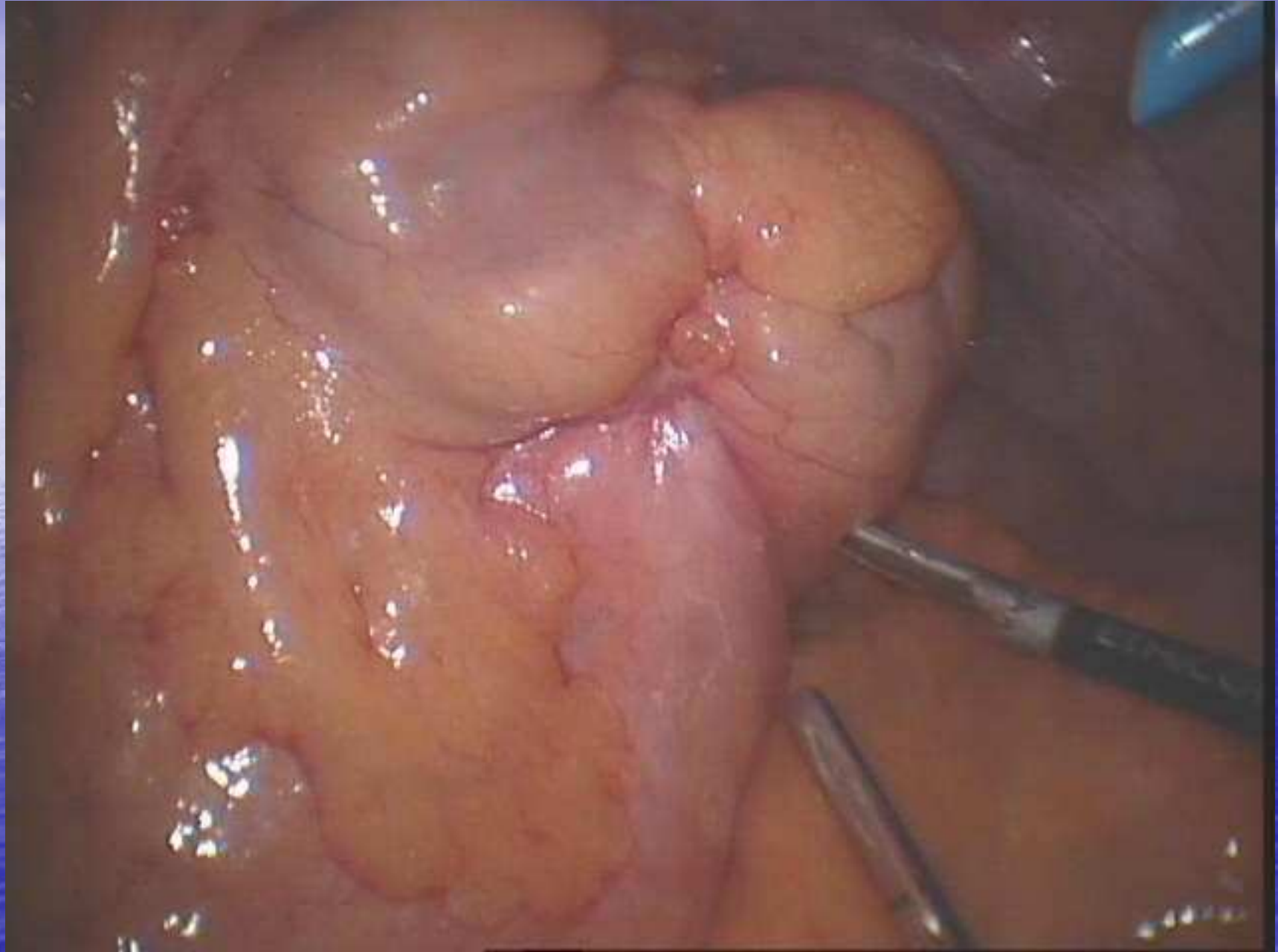
Dr.

Facility

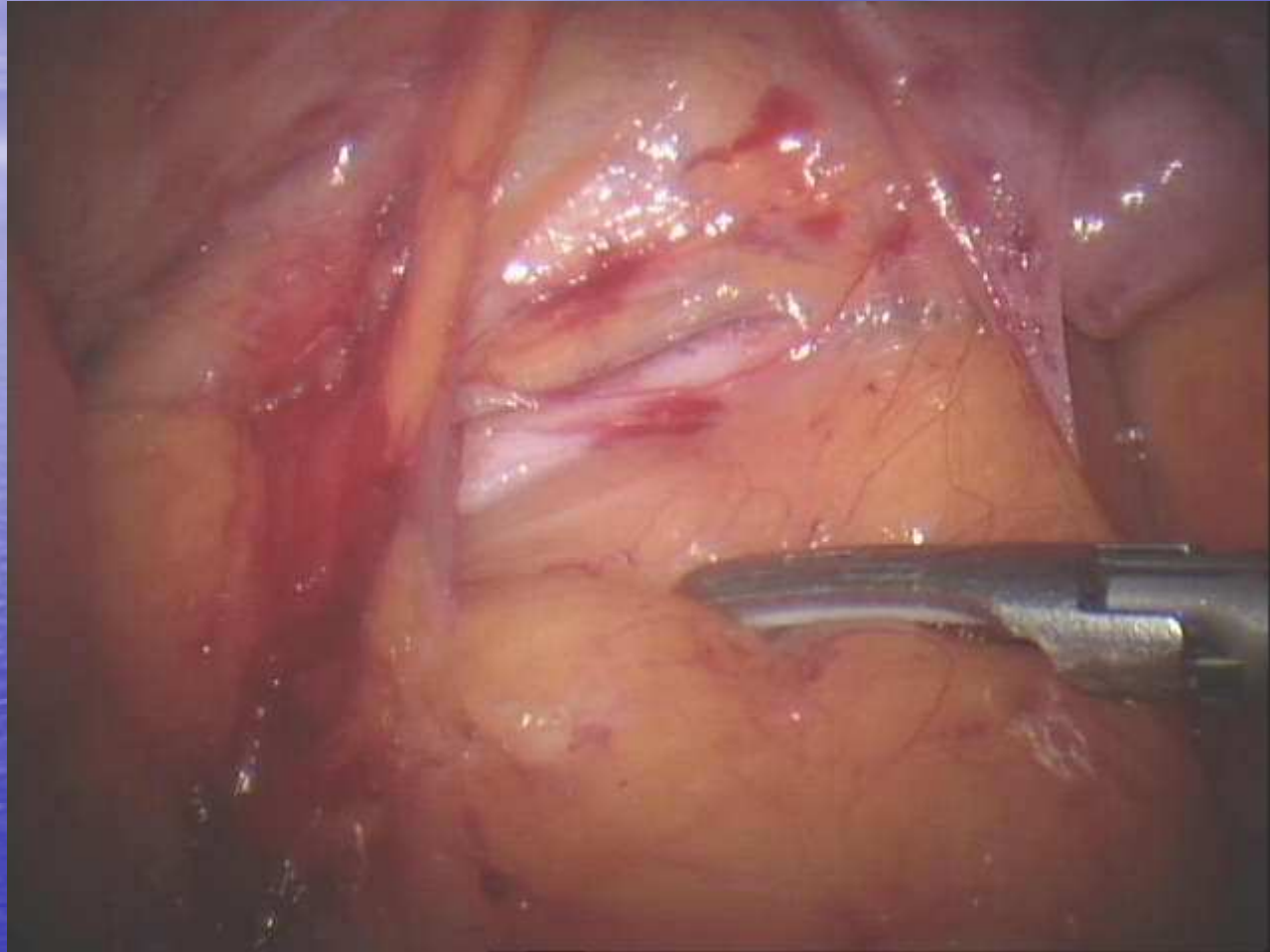
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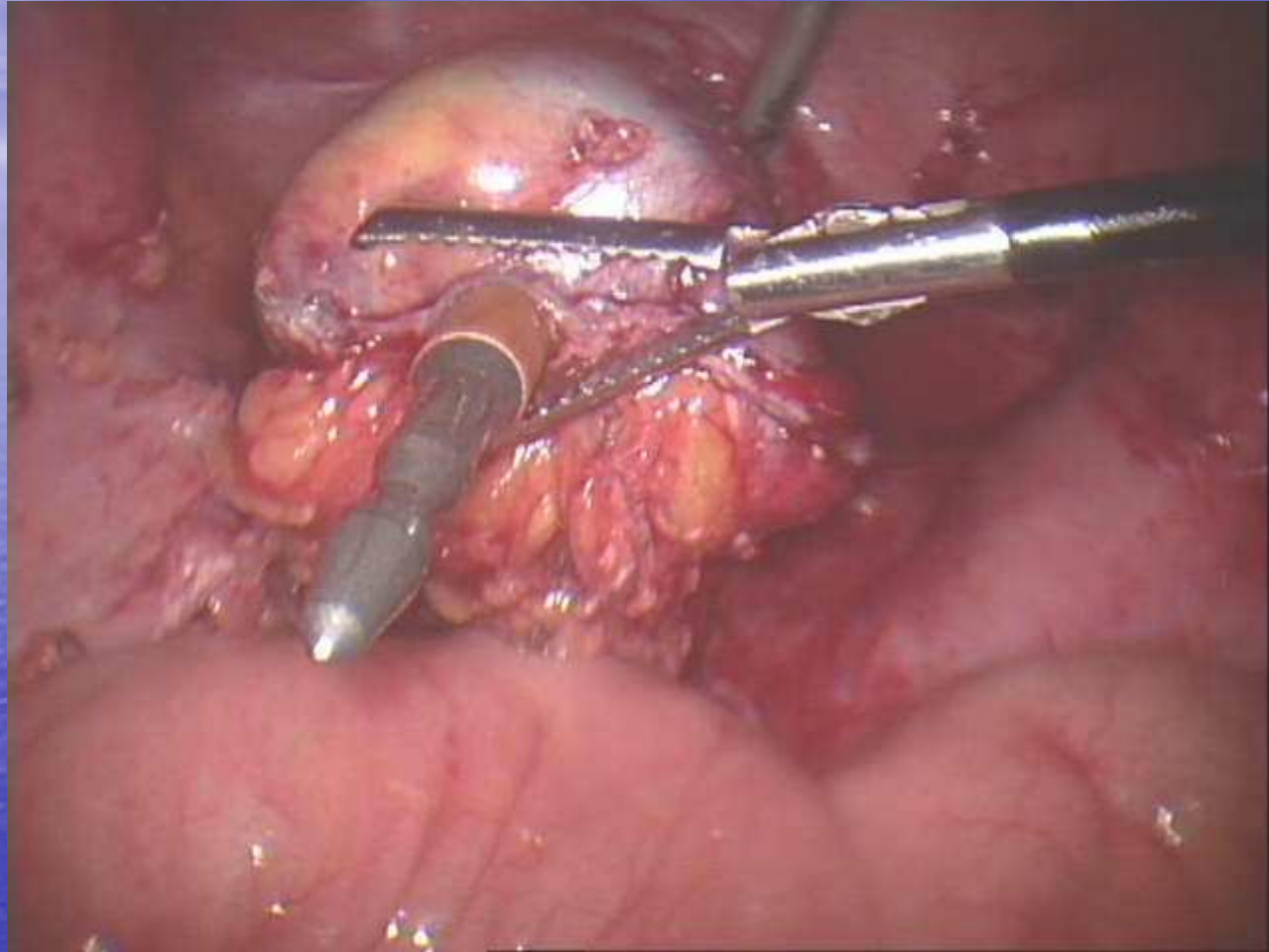
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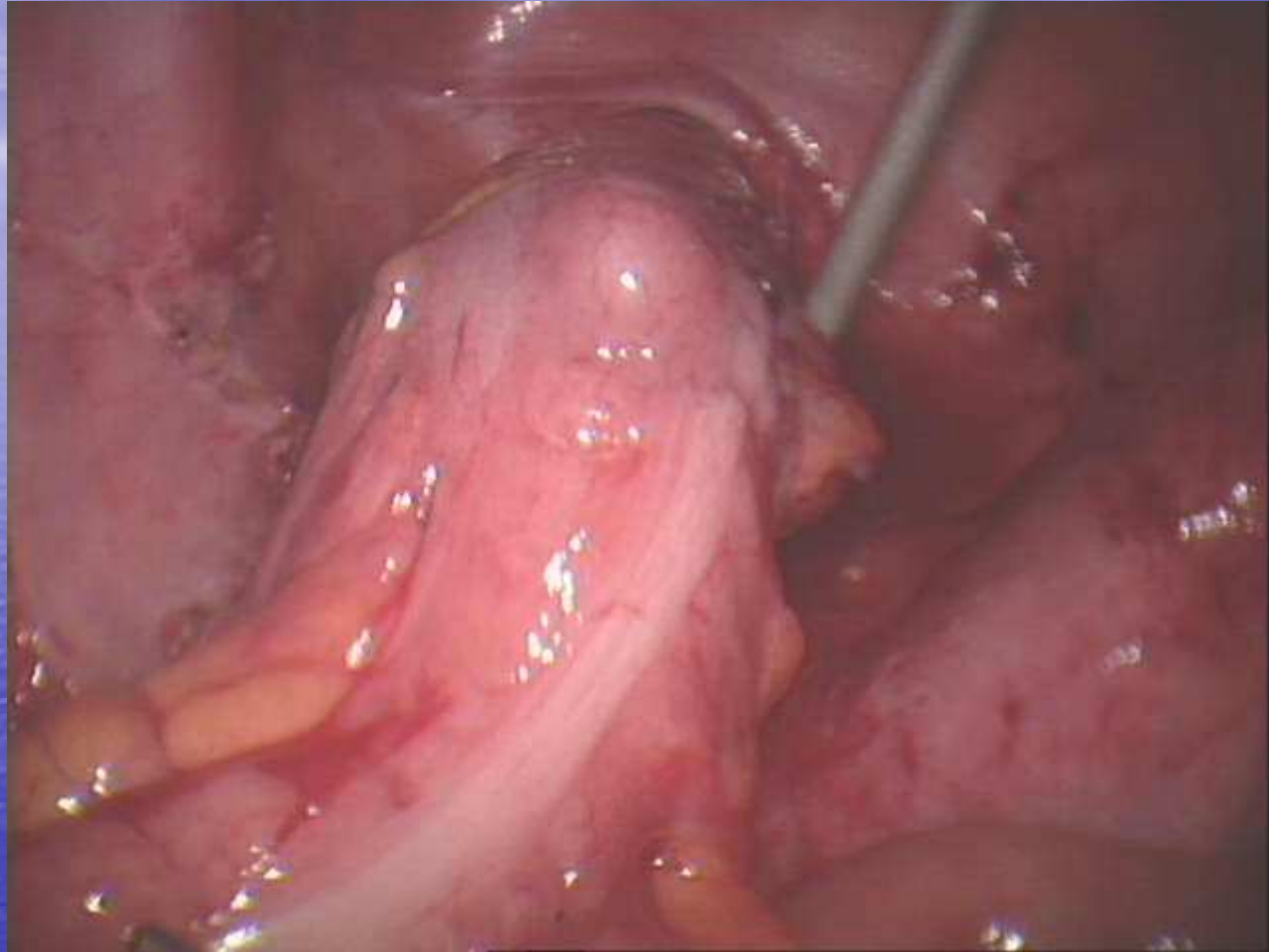


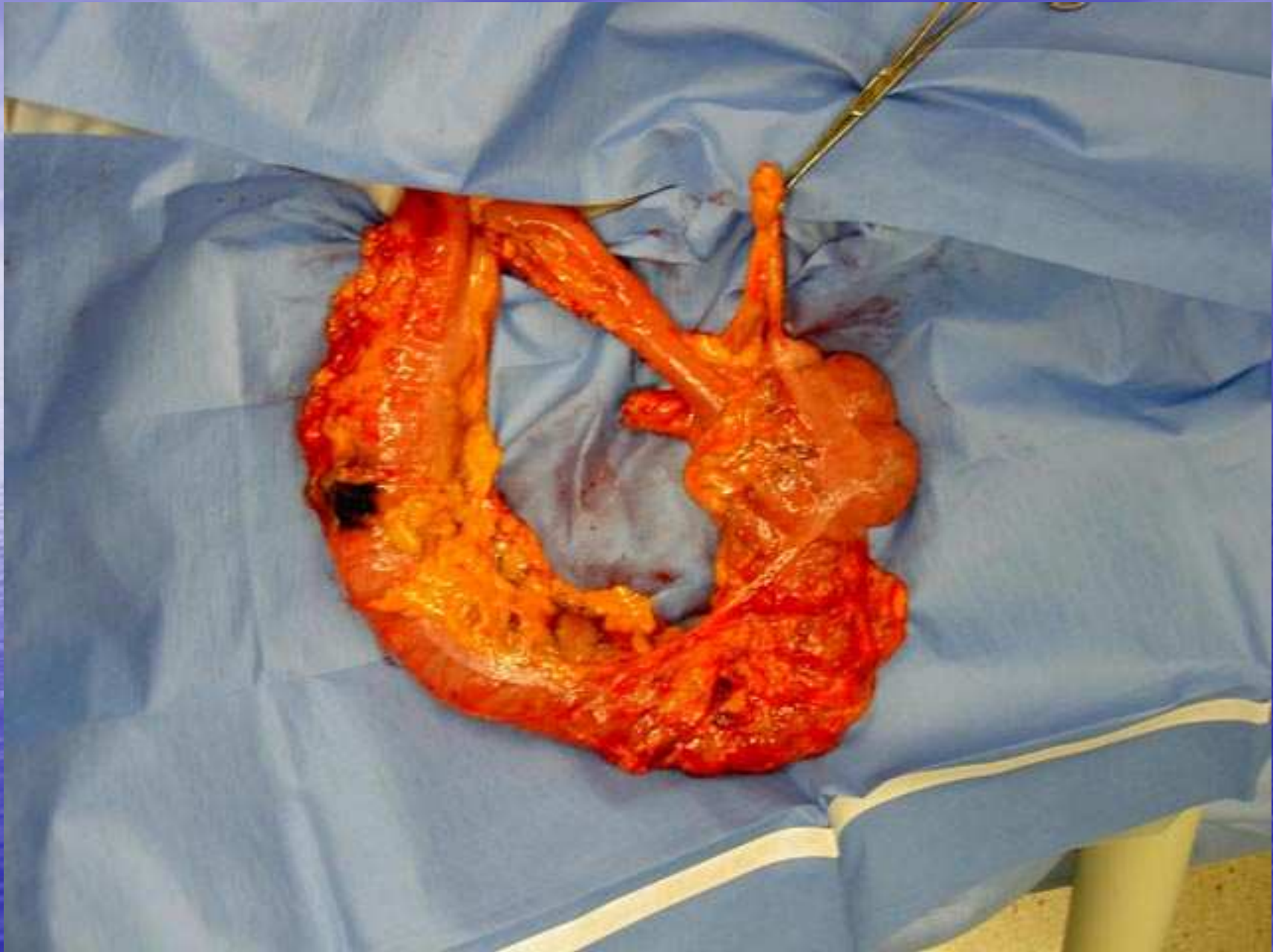
















# Robotic Surgery



# Da Vinci Robot









# Past Robots



# Advances in Surgery

- Great Changes in a short time
- Mayday has kept up with these changes
- We must continue to embrace surgical developments for the benefit of our patients
- We must continue to train to the highest standard.
- Thank You