

HOW TO RUN A GOOD COURSE IN GYNECOLOGICAL SURGERY

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Agenda

- Box and computer training
- Theoretical sessions and video examples
- Training on pigs
- Live operations with invited surgeons
- Live operations where the participants perform the operation themselves
- The importance of the social events
- Conclusions

Box and computer training

- Basic training of novices
- Brush up training of basic operations

Box and computer training

Advantages

- No need of an OR
- No patients or living animals
- Having the equipment, the costs are minimal
- Inspiration to “home” training
- Training level can easily be adjusted to the level of the participant

Box and computer training

Disadvantages

- Limited number of participants
- You need a lot of equipment

Simple Box trainers

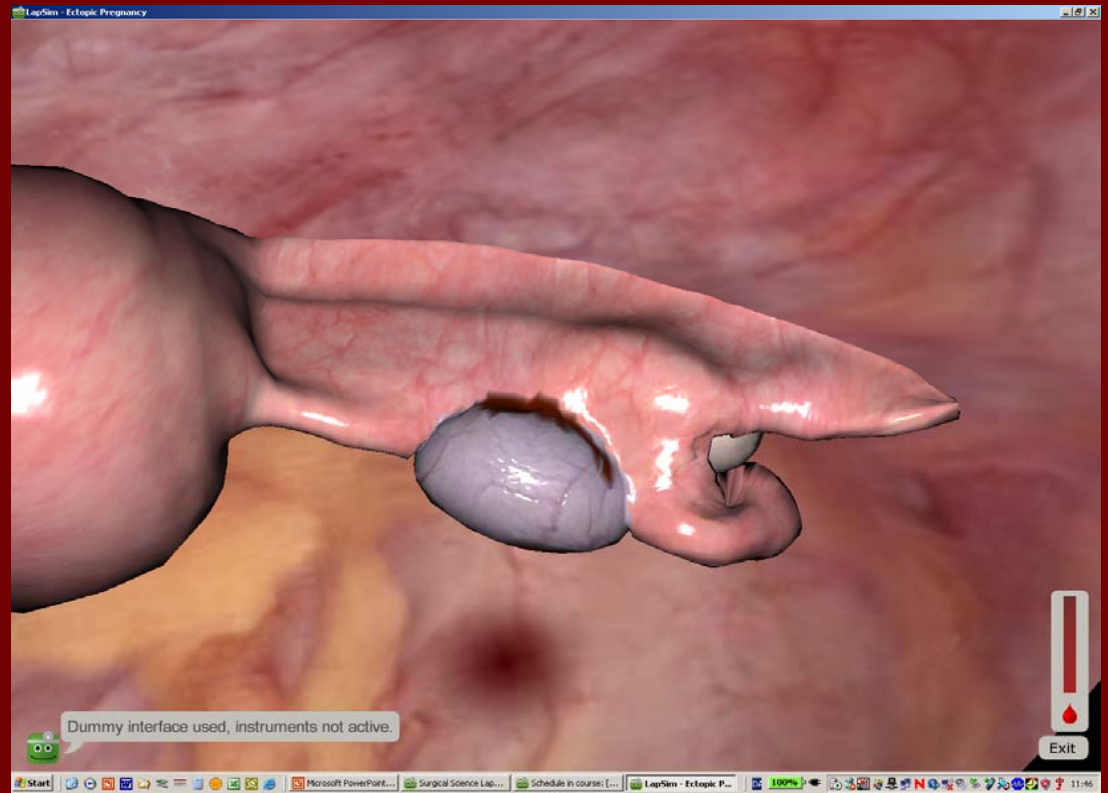
- Washing-up bowl: 5 Euro + OR Equipment



Laparotrainer: 5.000 Euro



Computer simulator: 40.000 Euro



Theoretical sessions and video examples:



Theoretical sessions

- What is important for the participants
- Emphasize how to do

Video examples

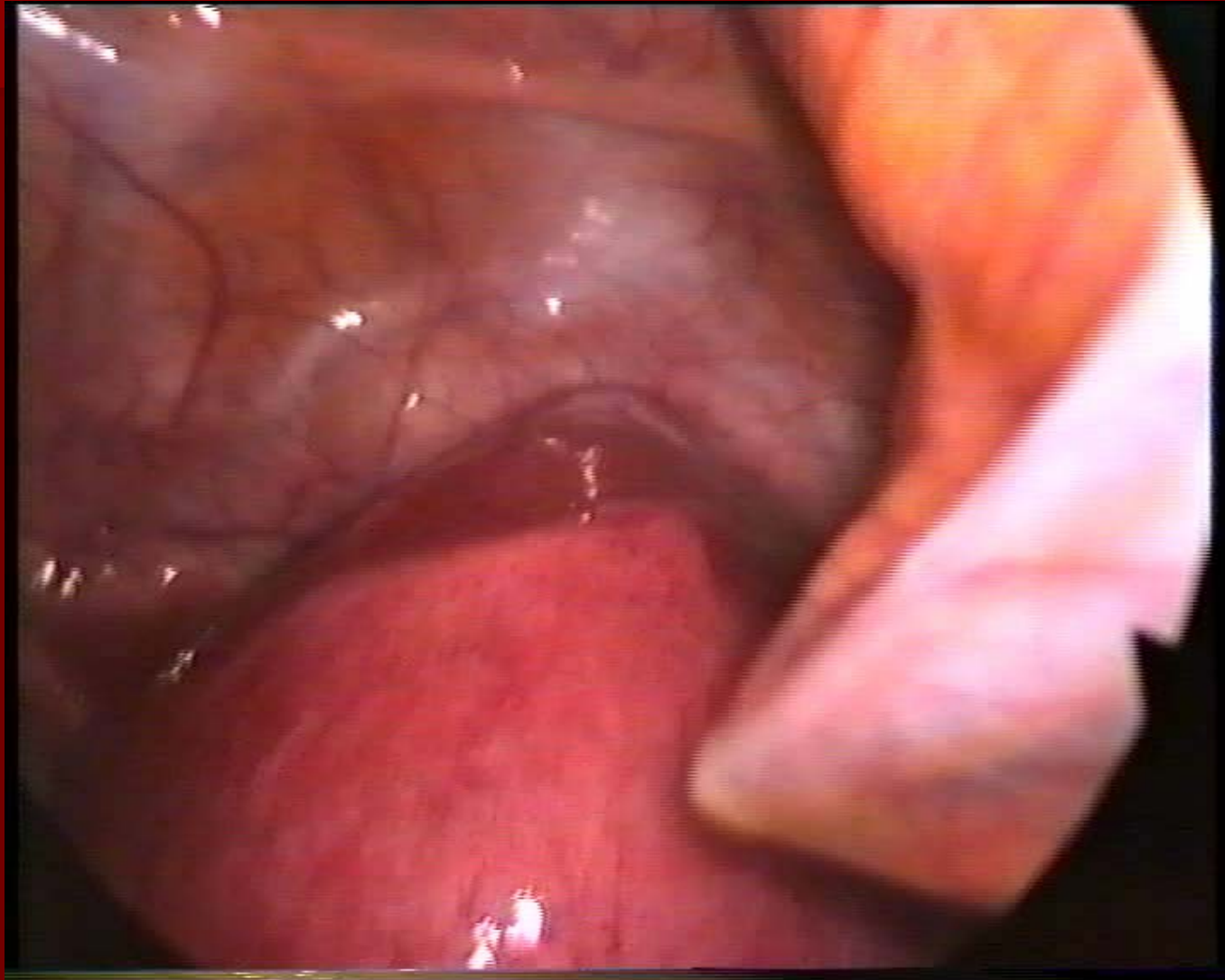
- Endoscopy gives you this opportunity
- Be a collector of good and bad examples
- Two examples on "not to do"

How not to hold!!



Leasion of inf. epigastric artery

Thanks to Per Lundorf Viborg Sygehus



Training on pigs



The "Pig Course" in DK



- Obligatory for every trainee in GYN/OBS
- One week at Skejby Sygehus University of Århus
- 15 years experience
- Involves 34 teachers
- And costs 2300 euro/participant + support from the industry
- Top evaluations
- Impact of an appreciation



Structure of the Pig course



Day1-2

- 18 participants
- 08.00-17.30 - 5 days
- Day 1: Theoretical sessions and training with instruments and knot tying
- Day 2: Training in hysteroscopy and laparoscopy in boxes combined with sessions on how to avoid laparoscopic complications



The Pig course DK-2



Day 3-5

- 08.00-09.00 Small video demonstrations
- 09.00-12.00 laparoscopy
- 12.00-13.00 Lunch
- 13.00-16.30 Open surgery with specialists in Gastroenterology, Urology and Gyn-Oncology

Live operations with invited surgeons

- Company promoted and sponsored event
- Department initiated invitation of a surgeon for a specific operation

Take care!



- Internal transmission of the operation
- Communication with the OR
- Your role as a mediator between the surgeon and the OR-staff concerning instruments, aseptic technique etc.etc.
- Double-check your equipment and get the best
- Patient, anesthesiologist and nurses on the ward
- Best conditions for the guest surgeon the day before the surgery

***Live operations
where the
participants perform
the operation
themselves***

Teaching vaginal hysterectomy

- 2½ day
- 10 participants 5 internal and 5 external
- All external participants specialists in GYN/OBS
- External participants could bring their own nurse
- Teacher: Christian Ottosen

Setup

- Day 1:(afternoon) Theoretical session
- Day 2 and 3:
 - 3 vag. hysterectomies before lunch
 - 2 after lunch
 - Intervals 75 min

Recruitment of the Patients

- Relevant patients
- Information to the patients
- Internal participants are the contact doctors for two patients each
- Ethically and practically considerations









***The importance of
the social events***

Social events

- Is this of importance
- Low budget versus high budget
- Who to invite
- What to do





BUT

Skating can be dangerous



s. lowe '03

Social events

- What about the dinner?
- Offer your participants to arrange delicious food and good red wine
- And 15 minutes later ...





Conclusions

- Meticulous planning
- Be on top of the technique involved
- Remember to include your staff in the funny parts
- Recommend and inspire your participants to go home and use the acquired skills immediately after the course

AFTER RUNNING A GOOD COURSE
IN
GYNECOLOGICAL SURGERY YOU
WILL PROBABLY BE AS TIRED AS
THIS DOG!!!

Thanks for your attention

