



# Advanced MIS and Endoluminal Therapy Hands On Sessions

**January 24-25, 2013**  
**Hadassah Medical Center, Jerusalem**

This unique international symposium and hands-on experience lab is focused on advanced MIS and Endoluminal therapy. It will consist of a full day of state-of-the-art lectures providing an update on new techniques and new technologies for clinical applications by internationally renowned faculty. This will be an opportunity for gastroenterologists and surgeons to interface with each other during joint sessions in the areas that bind them as well as a hands-on lab where participants will be able to practice skills of new techniques and new devices in MIS and endoluminal surgery.



## International Faculty:

Takashi Toyonaga	Kobe, Japan
George Kahler	Manheim, Germany
Garth Jacobsen	San Diego, Ca
Eiji Kanehira	Ageo, Japan

## Course directors:

Yoav Mintz
Yael Kopelman
Harold Jacob
Santiago Horgan



# Advanced MIS and Endoluminal Hands On Lab Sessions

**Thursday, January 24, 2013**

08:30-09:00	<b>Coffee and cake</b>
09:00-09:15	Hybrid knife experience: tricks of the trade - Dr. George Kahler
09:15-09:30	Flush knife tricks of the trade - Dr. Takashi Toyonaga
09:30-09:45	Q&A for experts in preparation for hands-on session

10:00-17:00 **Hands On animal lab**  
 Participants will be organized in groups of three per animal station

NOTES Transvaginal Cholecystectomy  
 NOTES Transgastric Appendectomy  
 NOTES Gastrotomy closure (Ovesco clip and Tbar closure)  
 Single incision small Bowel resection and anastomosis  
 Hybrid NOTES Transvaginal Sigmoidectomy  
 Hybrid NOTES Sleeve Gastrectomy  
 POEM demonstration  
 Endoluminal fundoplication - demonstration

13:00-14:00 **Lunch break**

14:00-17:00 CONTINUE IN LAB

**Friday, January 25, 2013**

08:00-14:00 **Hands On animal lab**  
 Surgeons will be organized in groups of three per animal station

NOTES Transvaginal Cholecystectomy  
 NOTES Transgastric Appendectomy  
 NOTES Gastrotomy closure (Ovesco clip and Tbar closure)  
 Single incision small Bowel resection and anastomosis  
 Hybrid NOTES Transvaginal Sigmoidectomy  
 Hybrid NOTES Sleeve Gastrectomy  
 POEM demonstration  
 Endoluminal fundoplication - demonstration