

Program for Endoscopic Teachers (PET)

Preliminary Program



Date: January 7-8, 2020
Venue: Hilton hotel, Tel-Aviv, Israel

In collaboration with



Course Directors: Jonathan Cohen (WEO)
Fabiana Benjaminov (ISG)
Marianna Arvanitakis (ESGE)

Themes: Training in Endoscopy: Techniques and Methodologies
Use of Models in Training: Opportunities, Challenges, Limitations
Assessment of Competency

Learning Objectives: Identify ideal training methodologies
Perform techniques of competency assessment
Recognize optimal uses of models in endoscopy training

Faculty:

International faculty: Jonathan Cohen (USA)
Douglas Faigel (USA)
Catharine Walsh (Canada)
Marianna Arvanitakis (Belgium)

Local faculty Fabiana Benjaminov
Ian Gralnek
Tova Reines

Day 1 – Tuesday, January 7, 2020

12.00 pm **Faculty Orientation**

3.00 pm **Registration**

3.15 pm **Welcome and Introductions**

3.30 pm **Who Should Teach Endoscopy and What Makes a Good Teacher?**

An interactive discussion with attendees to think through the challenges of identifying and optimizing effective trainers and trainees in endoscopy

*Moderators:
Marianna Arvanitakis
Jonathan Cohen
Ian Gralnek
Catharine Walsh
Fabiana Benjaminov*

4.15 pm **Educational framework for teaching endoscopy.**

4.45 pm **Discussion: Training program local challenges
Adjourn**

Day 2 – Wednesday, January 8, 2020

8:00 am *Light Breakfast*

Interactive Sessions:

8.30 am Tailoring teaching to the fellow

learning styles, approach to the novice endoscopist and the difficult fellow

*Douglas Faigel
Tova Reines*

8.50 am Giving feedback to the endoscopy trainee – How? When?

Catharine Walsh

9.10 am Video Session – Prerecorded teaching endoscopy to the beginner

Jonathan Cohen

*Moderated discussion and analysis of teaching vignette with fellow and instructor present along with faculty moderator
2 cases, 10 min of teaching clip of endo and room view –
gastroscopy/colonoscopy*

*Local Instructor /
fellow*

10.00 am *Coffee Break*

10.15 am **Use of Simulators in endoscopy**

20min lecture and 10min discussion of potential use in Israel

*Jonathan Cohen
Fabiana Benjaminov*

10.45 am **Hands-on Simulator Training – How to teach using Simulators**

Examples of teaching objectives (final program pending):

- Room set up and teaching scope ergonomics
- Team work, non- technical communication skills
- Basic endoscope manipulations and maintaining tip control
- How to teach using precise instructions
- Coordinating team training with nurses
- What not to do - teaching by counterexample
- Getting out of a jam
- Tailoring instructor comments to the training circumstances
- Breaking down complicated technique into component steps and teaching step by step
- Giving proper feedback
- Avoiding cognitive overload

12:45 pm *Lunch*

1.45 pm	Teaching cognitive skills in endoscopy	<i>Jonathan Cohen</i>
2.15 pm	Teaching advanced endoscopy (ERCP, EUS)	<i>Douglas Faigel</i>
2.45 pm	Teaching demonstrations Simbionix Simulator	<i>Ian Gralnek</i>
	1. <i>Colonoscopy – audience volunteers as trainees</i>	
	2. <i>Colon polypectomy – teaching by counter example: what not to do</i>	
3.15 pm	Trainee assessment and competency	<i>Catharine Walsh</i>
	<i>20min lecture, 20 min discussion</i>	
3.55 pm	Wrap-up Session	<i>Douglas Faigel</i>
	• <i>What did we learn?</i>	<i>Tova Reines</i>
	• <i>What topics were not covered or given enough time?</i>	<i>Catharine Walsh</i>
	• <i>What will attendees try to do differently in their programs looking forward?</i>	
	• <i>PET program feedback questions</i>	
4.15 pm	Adjourn	
