

Program for Endoscopic Teachers

Preliminary agenda



Wednesday, November 30 & Thursday December 1, 2016

Venue: Queen Sirikit Convention Center, Bangkok, Thailand – Room 3

Bangkok Medical School – room tbc

In collaboration with Gastroenterological Association of Thailand (GAT)



Co - Course Directors: Jonathan Cohen (USA),
Rome Jutabha (Thailand & USA)
Chomsri Kositchaiwat (Thailand)
Varocha Mahachai (Thailand)

Themes: Training in endoscopy – techniques & methodologies
Use of models in training – opportunities, challenges, limitations
Assessment of competency

Learning Objectives: Identify new practices in training
Share training methodologies with fellow teachers
Experience use of models in training

International faculty (tbc): Jonathan Cohen (USA)
Jeff Conklin (USA)
Dennis Jensen (USA)
Rome Jutabha (USA)
Bret Petersen (USA)

Local faculty (tbc): Varocha Mahachi
Christopher Khor (Singapore)
Taya Kitiyakara
Chomsri Kositchaiwat
Somchai Leelakusolvong
Sathaporn Manatsathit
Nonthalee Pauswasdi
Sombat Treeprasertsuk

Tuesday, November 29, 2016

- 3.00 pm General faculty rehearsal
7.00 pm *Dinner for faculty*

Wednesday, November 30, 2016

Queen Sirikit Convention Center – meeting room 3

- 8.30 am Course Directors' Hands on Prep / Rehearsal at Medical School
- 11.30 am *Lunch at QSNCC Retro Live Café*
- 12.30 pm **Welcome and Introduction** *Varocha Mahachai & Jonathan Cohen*
Why are we here?
- 12.40 pm **Developing effective endoscopic training skills** *Bret Petersen*
- 1.00 pm **Panel Discussion: Challenges in the Endoscopy Training Environment**
An interactive discussion with attendees to think through the challenges of identifying and optimizing effective trainers and trainees in endoscopy.
- 1.00 pm **Part 1: Who should teach endoscopy (and who shouldn't)?** *Moderator: Varocha Mahachai*
Panel: Rome Jutabha Sathaporn Manatsathit
- 2.00 pm **Part 2: Who should be trained in endoscopy and to what level?** *Moderator: Somchai Leelakusolvong*
Panel: tbd Sombat Treeprasertsuk
- 3.00 pm *Refreshments / visit exhibits*
- 3.20 pm **Small-Group Learning Sessions I** - Participants will be divided into 4 groups of 10 participants each to rotate through four in-depth, interactive sessions on the following topics which will include diverse perspectives from domestic and international trainers (40 minutes each):
- Session A:* Local issues in endoscopy training *Somchai Leelakusolvong & Christopher Khor*
- Session B:* Telemedicine & eLearning practical demonstration and future applications *Rome Jutabha & Jeffrey Conklin*
- Session C:* How to teach cognitive components *Jonathan Cohen, Dennis Jensen, & Taya Kitiyakara*
- Session D:* Giving effective feedback *Bret Petersen & Nonthalee Pauswasdi*
- 4.05 pm **Small-Group Learning Sessions II**
- 4.50 pm **Integrating Simulators into Training** *Jonathan Cohen*
Tips for a Successful hands-on Workshop
- 5.30 pm **Adjourn**
- 7.00 pm *Dinner for faculty, participants, industry*

Thursday, December 1, 2016
Bangkok Medical School, room tbc

7.00 am *Breakfast*

8.00 am **Small-Group Learning Sessions III**

8.45 am **Small-Group Learning Sessions IV**

9.30 am *Refreshments / visit exhibits*

9.50 am **Hands-on simulator training – six stations**

1. Team work and non-technical communication skills with assistant [hemostasis or polypectomy ex vivo]
2. Deconstruction of tasks [EMR ex vivo model] and Getting out of a jam [closure of defect/hemostasis ex vivo model]
3. Teaching basic manipulations and maintaining tip control [static colon model]
4. Tailoring instructor verbal communication to the circumstances of the training [Cook ERCP model] -tailoring lesson to level of trainee plus precise instructor verbalization of instructions
5. What not to do – teaching by counterexample [clips and injection hemostasis]
6. Room set up and teaching scope ergonomics; plus, how to set up an ex vivo pig stomach

1.20 pm *Lunch & visit exhibits*

2.30 pm **Trainee assessment and competency**

Jeffrey Conklin & Dennis Jensen

- Eliciting self-assessment
- Distinguishing competency from performance
- Include defining performance of skilled practitioners (who should become the trainers)
- Using competency frameworks to support training:
 - Formative assessment
 - Summative assessment
- Issues of licensing and credentialing
- Examples of approaches

3.15 pm **Discussion: Competency in ERCP**

Moderators: Jonathan Cohen & Bret Petersen

3.30 pm *Refreshments / visit exhibits*

3.50 pm **E-Learning: demonstration & discussion**

Rome Jutabha

4.20 pm **Memorandum of Understanding Ceremony – AEC
Telemedicine Center of Excellence**

4.30 pm **Wrap up Session:**

- What Did We Learn *Jonathan Cohen*
 - Take home key messages from the breakout sessions
 - How might simulators be introduced into the training process?
- PET Program Feedback Questions *Taya Kitiyakara*
 - What topics were most useful?
 - What important topics were not covered or given enough time?
- What Will We Attendees Try to Do Differently in their Programs Looking Forward *Nonthalee Pauswasdi*

5.00 pm **Adjourn**

7.00 pm *Debrief & Dinner*