

# Preliminary Program

WEO / PSDE /A-PSDE Program for Endoscopic Teachers (PET)



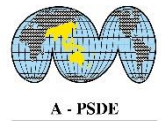
**Thursday, October 11, 2018**

**Venue TBD**

Manila, Philippines

**Co-Course Directors:** Bret Petersen (USA)  
Nageshwar Reddy (India)  
Marie Michelle S. Cloa (Philippines)  
Roberto N de Guzman (Philippines)

**Faculty:** Lawrence Ho (Singapore)  
Christopher Khor (Singapore)  
James Lau (China)  
Shivakumar Vignesh (USA)  
Local faculty tbc



## Thursday, October 11, 2018

- 8.30 am Welcome / Overview of program** *Bret Petersen & Nageshwar Reddy*
- 9.20 am Discussion Session - The training environment** *Faculty*  
*An interactive discussion with attendees to think through the challenges of identifying and optimizing effective trainers and trainees in endoscopy*
- Who should teach endoscopy and where
  - Who should be trained in endoscopy and to what level
  - The training environment
  - Supervised training of the novice to intermediate
  - Role of instructor
- 10.10 am Break**
- 10.30 am Discussion Session - How to instruct the beginner endoscopist:** *Faculty*
- Technical endoscopy protocols: when to use knobs, torque, planning technical scope movement, cautery settings
  - Begin with EGD? Colonoscopy? Both?
  - Defining the role of the fellow in patient care
  - Procedures of increasing difficulty
  - Fellows progressively take on more comprehensive roles
- 11.15 am Giving Feedback - A video vignette with discussion** details tbd
- 11:45 am Teaching cognitive skills** *Faculty*
- 12:05 pm Simulators and training tools** *Nageshwar Reddy*  
20 minute talk and Q&A on how the attendees use simulators and how to best incorporate them into the training
- 12.25 pm Lunch break & visit exhibits**

**1.30 pm Hands-on simulator training**

1. Team-work and non-technical communication skills with assistant (*hemostasis or polypectomy ex vivo*)
2. Deconstruction of tasks (*EMR ex vivo model*) / getting out of a jam (*closure of defect / hemostasis ex vivo model*)
3. Teaching basic manipulations / language / ergonomics of colonoscopy and maintaining tip control (*Rubber colon model, coached blinded intubation, demo of handling*)
4. Tailoring instructor verbal communication to the circumstances of the training – *tailoring lesson to level of trainee plus precise instructor verbalization of instructions (Cook ERCP model)*
5. What not to do – teaching by counterexample (*clips and injection hemostasis*)

**3.30 pm Break**

**4:00 pm Trainee assessment and competency**

*Faculty*

*25 minute session: 12 minute lecture, 13 minute discussion*

- Use of assessment in giving feedback within the program
- Self-assessment tools and in-service examinations
- Role of trainee in conducting conferences and teaching assignments
- Threshold numbers: What are they and how to use them
- Competency-based measurement tools
- Use of quality indicators in tracking trainee progress
- When to assess competency

**4.25pm Harmonization and standardization of GI training in the region**  
*30 minute discussion*

*Faculty*

**4.55 pm Wrap-up session**

*Directors, Faculty  
and Group*

- What did we learn
- Take home key messages from the breakout sessions
- How might simulators be introduced into the training process
- What topics were not covered or given enough time
- What will attendees try to do differently in their programs looking forward

PET program feedback questions

**5.30 pm Adjourn**

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*We wish to thank the following companies for their support:*