



16-17 November, 2019  
Olympus TTEC, Bangkok,  
Thailand

Apply NOW!



Application deadline:  
**22 September 2019**  
(GMT+8, Hong Kong Time)

## AUSTEG Endoscopic Stone Surgery Course

### Organizer:

Asian Urological Surgery Training &  
Education Group (AUSTEG)

### Course Directors:

Prof. Shuji Isotani (Japan)

### Course Co-Directors:

Dr. Takaaki INOUE (Japan)  
Dr. Chen Hsun HO (Taiwan)

### Faculty Members

Dr. Ekkarin Chotikawanich (Thailand)

### Target Audience

18 Surgeons around Asia-Pacific region  
who are interested in performing  
endoscopic stone procedure and with  
some level of hands on experience.

### Purpose of Training

- Principles of rigid and flexible endoscope,  
and intracorporeal lithotripsy devices

- Techniques of ureteroscopy (URS) and percutaneous nephrolithotomy (PCNL)
- Common complications and intraoperative management
- Hands on learning for endoscopic stone procedures

### After the training, the successful participant will

- Able to familiar to equipment for URS, PCNL and lithotripsy devices
- Able to understand the key procedure step for URS and PCNL
- Able to perform simple endoscopic stone procedure
- Able to identify and handle common potential intraoperative problems

### Application & Registration (Deadline: 22 September 2019)

Kindly click here for online application or scan the QR code

### Selection criteria:

All eligible trainees should already have some basic endoscopic exposure  
and committed to attend the full course of the training in order to complete  
the certification.

### Methods of the Training

Classroom lectures & Hands-on session. During hands on session,  
participants will divided into small groups and the trainers will alternate  
between each station for support & guidance.



#### Key Procedures to be cover:

1. Rigid ureteroscopy
2. Percutaneous nephroscopy
3. Flexible ureteroscopy
4. Intracorporeal lithotripsy

#### Course Fee:

- Waived for selected trainees.

#### Expenses covered by AUSTEG:

- 1) Round trip economy air tickets (max. USD \$500)
- 2) Maximum 2 nights of accommodation (Arranged by AUSTEG)

## Preliminary Programme

Day 1 16 November 2019 (Saturday)		
Time	Topics	Speaker
<b>Session I :</b> Introduction to Endoscopic Stone Surgery		
09:00 – 09:05	Introduction of AUSTEG	Michael WONG
09:05 – 09:10	Introduction of Endoscopic Stone Workshop	Shuji ISOTANI
09:10 – 09:30	Understanding hardware with focus on Evolution of Endoscope Technology	Shuji ISOTANI
09:30 – 09:50	Understanding Software with focus on Wires, Baskets and access sheath	Ekkarin CHOTAKAVANICH
09:50 – 10:10	Overview of intracorporeal lithotripsy devices and how they compare with each other	Chen Hsun HO
10:10 – 10:30	Tea Break	
<b>Session II :</b> Endoscopic Stone Procedures Overview		
10:30 – 10:50	Step by Step in semi-rigid ureteroscopy	Chen Hsun HO
10:50 – 11:10	Tips and Tricks Flexible URS	Takaaki INOUE
11:10 – 11:30	Step by Step Renal access technique by U/S	Takaaki INOUE
11:30 – 11:50	Step by Step Renal access technique by Fluoroscopy	Michael WONG
<b>Session III :</b> Breakout Discussion Session – Problem Based Learning (PBL)		
11:50 – 13:30	Case Scenario #1 (Group 1 and 2)	Facilitator: All faculties
	Case Scenario #2 (Group 3 and 4)	Discussion within the group
	Case Scenario #3 (Group 5 and 6)	Prepare case presentation for day 2
13:30 – 14:15	Lunch	
<b>Session IV:</b> Practical Hands-on Session		
14:15 – 14:30	Introduction of Hands on session and procedure	Takaaki INOUE
14:30 – 16:30	Hands-on training: Rigid and flexible URS PCNL Handling of lithotripsy devices	All faculties

Day 2 17 November 2019 (Sunday)		
Time	Topics	Speaker
08:45 – 09:00	Revision, Q&A	
<b>Session V :</b> Controversies in Urinary stone surgeries		
09:00 – 09:20	Controversies in Urinary stone surgeries : RIRS	Michael WONG
09:20 – 09:40	Controversies in Urinary stone surgeries : PCNL	Bannakij LOJANAPIWAT
<b>Session VI:</b> Group Presentation		
09:40 – 11:40	Case Scenario #1 (Group 1 and 2)	Case Presentation: 15 mins (5mins for discussion) - Presentation: <ol style="list-style-type: none"> <li>1. Introduction</li> <li>2. Description</li> <li>3. Evidence</li> <li>4. Resolution</li> <li>5. Take home message</li> </ol>
	Case Scenario #2 (Group 3 and 4)	
	Case Scenario #3 (Group 5 and 6)	
11:40 – 12:00	Group photo and certificate	
12:00 – 12:45	Lunch & Adjourn	