WEO International School of EUS (WISE 2020)

Chair: Dong-Wan Seo, South Korea

Objectives
- To train a specialised group of young doctors in the area of EUS and groom them to be the future leaders in this field.
- To nurture a network of experts who will establish strong bonds with WEO and carry on the training ethos of WEO.
- To address the current training gap of EUS and the need for structured training.

Concept
- Under the tutelage of project leader Professor Dong-Wan Seo, WISE is a specialised EUS training course focusing on basic anatomy, intermediate and advanced skills of EUS hands-on.

Training structure
- Intimate and intensive face to face as well as remote training over the timespan of 12 months.

Up to 30 participants will be selected to attend the Basic Anatomy Workshop.

Up to six participants will be selected from the Basic Anatomy workshop to take part in WISE 2020 Module One

Up to six participants will be selected from WISE 2020 Module One to take part in WISE 2020 Module Two

- Basic Anatomy Workshop
  Date : February 7-9, 2020
  Venue : Olympus Korea Medical Training & Education Center (K-Tec), Songdo, Incheon, South Korea

- WISE 2020 Module One
  Date : June 6-13, 2020
  Venue : K-Tec, Asan Medical Center, Grand Hilton Seoul, South Korea

- WISE 2020 Module Two
  Date : September 23-29, 2020
  Venue : Asan Medical Center, South Korea
• Lectures and hands-on training using phantom and live pigs are included as well as observation of human live cases.
• Group video conferences to discuss about current cases
• Majority of the training will take place at the renowned Asan Medical Centre, also a WEO center of excellence.

Curriculum

Basic Anatomy Workshop (February 7-9, 2020)
1. Lectures for radial/linear EUS anatomy
2. Lectures for EUS-FNA & tissue acquisition
3. Phantom Hands-on for radial EUS anatomy
4. Phantom hands-on for linear EUS anatomy
5. Phantom hands-on for EUS-FNA
6. Radial EUS anatomy in live pig model
7. Linear EUS anatomy in live pig model
8. EUS-FNA in live pig

Module One (June 6-13, 2020)
1. Observation of real human EUS cases
2. Daily repeated training using live pig model
3. Test of delineation skills using live pig model
4. Video editing of typical cases
5. Presentation by trainees: My trouble in delineation of EUS anatomy
6. Trouble-shooting session
7. Lectures for difficult EUS anatomy
8. Lectures for contrast enhanced EUS/elastography
9. Lectures for EUS-guided pseudocyst drainage
10. Phantom hands-on for EUS-guided pseudocyst drainage
11. Phantom hands-on for EUS-guided biliary drainage
12. Participation of International Digestive Endoscopy Network (IDEN 2020)
13. Case teleconference after Module 1

Module Two (September 23-29, 2020)
1. Lectures for EUS-guided biliopancreatic drainage
2. Lectures for EUS-guided tumor ablation
3. Phantom & ex-vivo hands-on for EUS-RFA
4. EUS-guided GB drainage in live pig model
5. EUS-guided hepatoco-gastrostomy in live pig model
6. EUS-guided tumor ablation in live pig model
7. Test of drainage skills using live pig model
8. Video editing of typical cases
9. Presentation by trainees: My trouble in Interventional EUS
10. Trouble-shooting session
11. Participation of EUS Summit 2020
12. Case teleconference after Module 2
Application and selection criteria

- Applicants must be under the age of 45 years old as at January 10, 2020.
- All training will be conducted in English and applicants must have a high proficiency in English.
- All applicants must be an individual member of WEO
- All applicants must have completed no less than 100 EUS procedures without supervision.
- The applicant’s hospital/place of practice must be equipped with EUS System in order to ensure continuity in training resources.
- All applicants must submit a letter of recommendation from the head of unit/employer addressing the experience of the applicant and a description of the hospital/place of practice’s facilities. In this letter, the head of unit/employer must also confirm that they will support the applicant’s airfare/travel costs for the Basic Anatomy Workshop and when further selected by WEO, the respective airfare/travel costs for WISE 2020 Module One and Two. In the event that the unit/employer will not undertake the airfare/travel costs, the applicant must cover these costs.
- All applicants must provide list of published papers/articles in international journals during the last five years.
- All applicants must submit a one-minute video clip to introduce themselves and their motivation behind applying for WISE 2020.
- All selected applicants must commit to attend the full program of the Basic Anatomy workshop and upon further selection, the subsequent Module One and Two. Failure to do so will result in disqualification from the remaining training program.
- Participants will be selected after consultation with the WEO executive committee.
- The selection criteria are aimed at balancing represented countries and regions of origin.
- Dates of the course may be subjected to change.
- Terms and conditions are subjected to change without any prior notice.

Timeline

- September 30, 2019 Application opens
- December 15, 2019 Application deadline
- January 10, 2020 Review process finalized, shortlisted participants notified
- February 7-9, 2020 Basic Anatomy Workshop, Seoul
- June 6-13, 2020 Module One, Seoul
- September 23-29, 2020 Module Two, Seoul

Faculty

- International course director
- Asian EUS Group (AEG)
- EUS Task force in Asia-Pacific (EUS-TAP)
- Korean EUS Study Group
- International experts as required and they will teach for 2-3 days
Benefits for candidates

- First class course comprised of 17 days of intensive face to face EUS training with international renowned experts.
- Candidates will receive certification of participation after the Basic Anatomy Workshop and when further selected, for WISE 2020 Module One and Two.
- Participation of the following International EUS/Endoscopy meetings:
  A. International Digestive Endoscopy Network (IDEN 2020) organised by the Korean Society of Gastrointestinal Endoscopy (KSGE)
  B. EUS Summit 2020 organized by Asian EUS Group (AEG), Korean EUS Study Group and KSGE
- Candidates will receive free lodging and meals during the official program.
- Candidates will receive support for travel up to USD 500 per module if they complete both Module One and Two. Terms and conditions apply.
- Networking opportunities with experts in the respective field
- Opportunities of mentoring via teleconference

Updated on October 10, 2019