

THE 2nd ASIA-PACIFIC TRANSSPHENOIDAL APPROACH AND NEUROENDOSCOPY WORKSHOP

Date 2015. November 19th (Thu) ~ 20th (Fri)

Venue Seminar Room #3, 6th Floor, Severance Hospital
Surgical Anatomy Education Center,
Yonsei University College of Medicine



Dear colleagues,

Transsphenoidal surgery is the shortest and the most effective approach to a sellar and parasellar region, especially for pituitary tumor surgery. Nowadays, owing to the advances of neuro-endoscope, most of midline and paramedian skull base tumors can be accessed by transsphenoidal approach and its extension. Also, neuro-endoscopic assistance is essential in various keyhole approaches. In order to be a competent skull base surgeon, young neurosurgeons are required to get familiar with an endoscope as well as a microscope. By holding annual workshop, Department of Neurosurgery of Yonsei University has provided cadaver-based education to young neurosurgeons. This year, as the 2nd international workshop, I hope many neurosurgeons from various Asia-Pacific countries come to Korea and join this workshop.

Invited vice course director, Prof. Shozo Yamada (Toranomon hospital, Tokyo, Japan), is one of the most renowned pituitary expert in transsphenoidal surgery. Also, workshop faculties include many of neuro-endoscope specialists from Korea and Japan. On the first day, the attendees will have lectures on surgical strategy and technique of transsphenoidal surgery for the pituitary tumor and its extended approach for craniopharyngioma, which will be followed by hands-on cadaver dissection using 3D microscope and dedicated neuro-endoscope. On the second day, attendees will perform cadaver dissection on the various transcranial keyhole approaches and extended transsphenoidal procedures such as transnasal anterior skull base approach and transnasal transclival approach. All attendees will perform dissection with both of a high-performance microscope and an endoscope together. I am certainly sure this workshop will give all the attendees a chance to improve their clinical practice and share their experiences.

Looking forward to seeing you in Seoul, Korea.

Sun Ho Kim, M.D.
Course Director
Professor
Department of Neurosurgery
Pituitary Tumor Center
Yonsei University Health System
Seoul, Korea

Vice Course Director
Shozo Yamada, M.D.
(Toranomon Hospital, Tokyo, Japan)

Faculties: Seong-Min Kim, M.D. (Eulji University Hospital, Daejeon, Korea)
Yong Bae Kim, M.D. (Yonsei University Gangnam Severance Hospital, Seoul, Korea)
Doo Sik Kong, M.D. (Samsung Medical Center, Seoul, Korea)
Kentaro Horikuchi, M.D. (Chiba University Hospital, Chiba, Japan)
Yong Hwy Kim, M.D. (Seoul National University Hospital, Seoul, Korea)

PROGRAM

Day 1

Thursday, November 19th, 2015

Transsphenoidal approach

- 09:00 – 09:10 Opening remark / Prof. Sun Ho Kim
09:10 – 10:00 Surgical strategy for a pituitary tumor / Prof. Sun Ho Kim
10:00 – 10:50 Surgical technique in transsphenoidal surgery / Prof. Shozo Yamada
10:50 – 11:10 Coffee break
11:10 – 12:00 Surgical technique in transsphenoidal surgery / Prof. Sun Ho Kim
12:00 – 13:00 Lunch
13:00 – 13:20 Surgical anatomy for transsphenoidal approach / Prof. Seong Min Kim
13:20 – 13:40 Endoscopic endonasal transmaxillary approach / Prof. Kentaro Horikuchi
13:40 – 14:00 3D video presentations (Extended transsphenoidal approach for craniopharyngiomas) / Prof. Sun Ho Kim & Prof. Shozo Yamada
14:00 – 17:00 Cadaver dissection-Demo & Hands-on dissection (Transsphenoidal approach with suprasellar exploration) / Prof. Kentaro Horikuchi / Prof. Seong Min Kim
18:00 – Gala dinner

Day 2

Friday, November 20th, 2015

Keyhole neuro-endoscopic approach / Extended transsphenoidal approach

- 09:00 – 09:40 Neuro-endoscope-assisted Keyhole approaches (Lecture) Supraorbital / Subtemporal / Retromastoid suboccipital / Prof. Yong Bae Kim
09:40 – 11:00 Cadaver dissection-Demonstration / Hands-on practice (Neuro-endoscope-assisted Keyhole approaches) / Prof. Yong Bae Kim
11:00 – 12:00 Endoscopic extended transsphenoidal approach I - Lecture & Demo
• Endoscopic trans-cribriform approach (endoscopic craniofacial resection)
• Endoscopic trans-tubercular approach / Prof. Yong Hwy Kim
12:00 – 13:00 Lunch
12:00 – 14:30 Endoscopic extended transsphenoidal approach I - Hands-on dissection / Prof. Yong Hwy Kim
14:30 – 15:30 Endoscopic extended transsphenoidal approach II - Lecture & Demo
• Endoscopic transclival approach
• Endoscopic trans-pterygoid infratemporal fossa approach / Prof. Doo Sik Kong
15:30 – 17:00 Endoscopic extended transsphenoidal approach II - Hands-on dissection / Prof. Doo Sik Kong
17:00 – 17:10 Closing remark

APPLICATION FORM

First Name		Last Name	
Degree	Staff ()	Fellow ()	Resident ()
Affiliation			
Specialty			
Mailing address			
City		Country	
Postal Code			
Mobile Phone Number		Fax	
E-mail		License No. (Korean only)	

► To register

Please send this application form via E-mail or Fax

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► Photo & Video Recording will not be allowed during the course



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