REGISTRATION

First Name	Last Name
Affiliation	Specialty
Degree ☐ Staff ☐ Fellow ☐ Resident	License No.(Korean Only)
Address	
Mobile Number	E-mail

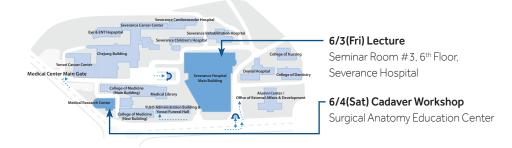
▶ Please fax or email this registration form no later than **April 30, 2016**

 $\textbf{Attn:} \ \textbf{Ju Hyung Moon (Assistant Professor, Neurosurgery, Yonsei University Severance Hospital)}$

Fax: +82-2-393-9979 **E-mail:** mjjr80@yuhs.ac

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

VENUE INFORMATION



Yonsei University Severance Hospital, Seoul, Korea 연세대학교 세브란스병원

50 Yonsei-ro, Seodaemun-gu, Seoul 120-752, Korea (120-752) 서울시 서대문구 연세로 50 (신촌동134)

THE 3rd ASIAN-PACIFIC TRANSSPHENOIDAL APPROACH AND NEUROENDOSCOPY WORKSHOP

DATE JUNE 3-4 (FRI, SAT), 2016

VENUE SEMINAR ROOM #3, 6TH FLOOR, SEVERANCE HOSPITAL

SURGICAL ANATOMY EDUCATION CENTER YONSEI UNIVERSITY COLLEGE OF MEDICINE

SEOUL, KOREA





WELCOME MESSAGE

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 3rd 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 neuroendoscopy specialists. On the first day, the attendees will have lectures concerning about the radiological and endocrinological evaluation and treatment of pituitary lesions. The lectures about the surgical strategy and technique of transsphenoidal surgery and its extended approach for the pituitary tumor and craniopharyngioma using endoscope and microscope will be continued. On the second day, attendees will perform hands-on cadaver dissection using 3D microscope and dedicated neuro-endoscope. The dissection will include the supraorbital keyhole approaches and basic skills for standard transsphneoidal approach. Also, extended transsphenoidal procedures such as suprasellar and parasellar approach and transnasal transclival approach will be practiced. 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

COURSE DIRECTOR

VICE COURSE DIRECTOR

Sun Ho Kim, M.D.

Shozo Yamada, M.D.

Department of Neurosurgery, Pituitary Tumor Center Yonsei University Health System, Seoul, Korea Toranomon Hospital, Tokyo, Japan

COURSE FACULTY

Eun Jig Lee, M.D.	Endocrinology, Yonsei University Severance Hospital, Seoul, Korea	
Seong-Min Kim, M.D.	Neurosurgery, Eulji University Hospital, Daejeon, Korea	
Yong Bae Kim, M.D.	Neurosurgery, Yonsei University Gangnam Severance Hospital, Seoul, Korea	
Doo Sik Kong, M.D.	Neurosurgery, Samsung Medical Center, Seoul, Korea	
Yong Hwy Kim, M.D.	Neurosurgery, Seoul National University Hospital, Seoul, Korea	
Sung Soo Ahn, M.D.	Radiology, Yonsei University Severance Hospital, Seoul, Korea	
Ju Hyung Moon, M.D.	Neurosurgery, Yonsei University Severance Hospital, Seoul, Korea	
Hun Ho Park, M.D.	Neurosurgery, Yonsei University Severance Hospital, Seoul, Korea	
Kyoung Su Sung, M.D.	Neurosurgery, Yonsei University Severance Hospital, Seoul, Korea	
Ji Woong Oh, M.D.	Neurosurgery, Yonsei University Severance Hospital, Seoul, Korea	

AGENDA

Day1 Friday, June 3rd, 2016

Time	Торіс	Presenter / Moderator
09:00-09:10	Opening remark	Prof. Sun Ho Kim
09:10-09:40	Radiologic evaluation for sellar and parasellar lesions	Prof. Sung Soo Ahn
09:40-10:10	Enocrinological evaluation & management for pituitary tumor	Prof. Eun Jig Lee
10:10-10:40	Surgical anatomy for transsphenoidal approach	Prof. Seong Min Kim
10:40 - 10:50	Coffee break	
10:50-11:50	Surgical Strategy for a pituitary tumor	Prof. Sun Ho Kim
11:50-12:50	Lunch	
12:50-13:50	Surgical technique in transsphenoidal surgery	Prof. Shozo Yamada
13:50-14:50	Surgical technique in transsphenoidal surgery	Prof. Sun Ho Kim
14:50-15:05	Coffee break	
15:05 – 15:45	Steps of endoscopic trans-nasal surgery: 1. Preparation and principles for endoscopic trans-nasal surgery and Endoscopic TSA	Prof. Doo Sik Kong
15:45 – 16:25	Steps of endoscopic trans-nasal surgery: 2. Application of endoscope in operating room and endoscopic TSA	Prof. Yong Hwy Kim
16:25 - 16:55	Extended transsphenoidal approaches	Prof. Sun Ho Kim
16:55 - 17:25	Keyhole approaches	Prof. Yong Bae Kim
18:00-	Gala Dinner	

Day2 Saturday, June 4th, 2016 Cadaver dissection – Demonstration / Hands-on practice

Time	Topic	Presenter / Moderator
09:00-09:10	Opening remark	Prof. Sun Ho Kim
	Demonstration of Neuro-endoscope-assisted Supraorbital Keyhole approach	Prof. Yong Bae Kim
	Endoscopic anatomy demonstration for Transsphenoidal approach Demonstration of endoscopic nasal anatomy Preparation of Nasoseptal flap	Prof. Doo Sik Kong & Prof. Yong Hwy Kim
	3. Endoscopic & Microscopic demonstration of Transsphenoidal approach • Sphenoid and Sellar procedures • Intrasellar, Suprasellar, and Cavernous sinus procedures	Prof. Sun Ho Kim & Prof. Shozo Yamada
	Demonstration of other application of endoscopic trans-nasal surgery	Prof. Doo Sik Kong & Prof. Yong Hwy Kim
	5. Hands-on Practice	
12:00-13:00	Lunch	
	6. Hands-on Practice	
17:30	Closing remark	Prof. Sun Ho Kim