



*“Understanding Novel Technologies & Physics for
Advancement to Ultimate Esthetic Head & Neck Surgery”*

3rd INTERNATIONAL SYMPOSIUM ON ESTHETIC HEAD & NECK SURGERY

Venue

Aivon BioMedical Research Center,
Severance Hospital, Yonsei University Health System

Date

23 (Thu) - 24 (Fri), April, 2015

Organized by Korean Society of Thyroid-Head and Neck Surgery

REGISTRATION

Location

New-Ilhan Hall
Avison BioMedical Research Center,
Severance Hospital, Yonsei University Health System
50 Yonsei-ro, Seodaemun-gu, 120-752, Seoul, Korea

Organizer

Korean Society of Thyroid-Head and Neck Surgery

Course Director

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WELCOME REMARKS

Dear our Respected Colleagues,

Warm Greetings!

I hope you all the best.

We are excited to inform you of our latest news, the 3rd International Symposium on Esthetic Head & Neck Surgery: "Understanding Novel Technologies & Physics for Advancement to Ultimate Esthetic Head & Neck Surgery".

The symposium will take place on 23-24th April, 2015, in Yonsei University, Seoul, Korea. We thank you once again for your great interest and fervent response towards our past International Symposia on Esthetic Head & Neck Surgery. We are eagerly anticipating that this symposium will continue the resounding success of the past symposia. As you can see from the slogan "Understanding Novel Technologies & Physics for Advancement to Ultimate Esthetic Head & Neck Surgery", the symposium will cover variety of up-to-date knowledge and information regarding not only the fundamental concepts of novel technologies and physics but also state-of-the-art surgical strategies in achieving the "Ultimate Esthetic Head & Neck Surgery".

The two-day symposium will be composed of Pre-symposium Observational Course & Live Surgery Telecast (Day 1) and Main International Symposium (Day 2). Of course the main purpose of this course is to cover all aspects of current head and neck surgery, providing an opportunity to demonstrate and experience the surgical techniques as well as encountering new developments in robotic technologies. The symposium will therefore be suitable and is strongly recommended for both otorhinolaryngologists who are in need for surgical training and academic knowledge on fundamentals of head and neck surgery and active head and neck surgeons pursuing higher surgical training.

We are well aware that many of you are planning to attend the 2015 International Congress of Korean Society of Otorhinolaryngology-Head & Neck Surgery on 24-26th April, 2015. We hope you will also join us for this exciting program that can ultimately result in better treatment outcomes and quality of life for many of your patients.

We look forward to see all of you in Yonsei!

Thank you.

Best Regards.



Eun Chang Choi, M.D., Ph.D.

Professor & Chairman,
Department of Otorhinolaryngology, Yonsei University College of Medicine
Director,
Department of Otorhinolaryngology, Yonsei Head and Neck Cancer Clinic
Severance Hospital, Yonsei University Health System

Invited Speaker and Moderator

• International

Raymond Tsang	<i>University of Hong Kong, Hong Kong</i>
Pankaj Chaturvedi	<i>Tata Memorial Hospital, India</i>
Sheng-Po Hao	<i>Shin Kong Wu Ho-Su Memorial Hospital, Taiwan</i>
Seungwon Kim	<i>University of Pittsburg Medical Center, USA</i>
Jan Klozar	<i>Charles University, Czech</i>
Chwee Ming Lim	<i>National University Health System, Singapore</i>
Ken-Ichi Nibu	<i>Kobe University, Japan</i>
Phakdee Sannikorn	<i>Rajavithi Hospital, Thailand</i>
Akihiro Shiotani	<i>National Defense Medical College Hospital, Japan</i>
Ichiro Tateya	<i>Kyoto University, Japan</i>
Chen-Chi Wang	<i>Taichung Veterans General Hospital, Taiwan</i>
Tsung Lin Yang	<i>National Taiwan University, Taiwan</i>
Patrick Aidan	<i>American Hospital of Paris, France</i>
Jonathan Sorger	<i>Medical Research, Intuitive Surgical</i>
Hubert Stein	<i>Clinical Development Engineering, Intuitive Surgical</i>

• Domestic

Hyung Kwon Byeon	<i>Yonsei University, Korea</i>
Eun Chang Choi	<i>Yonsei University, Korea</i>
Phil Sang Chung	<i>Dankook University, Korea</i>
Kwang-Yoon Jung	<i>Korea University, Korea</i>
Chang Hoon Kim	<i>Yonsei University, Korea</i>
Jinna Kim	<i>Yonsei University, Korea (Radiology)</i>
Kwang Hyun Kim	<i>Seoul National University, Korea</i>
Kwang Moon Kim	<i>National Health Insurance Service Ilsan Hospital, Korea</i>
Min Shik Kim	<i>Catholic University, Korea</i>
Se-Heon Kim	<i>Yonsei University, Korea</i>
Sun Ho Kim	<i>Yonsei University, Korea (Neurosurgery)</i>
Won Shik Kim	<i>Yonsei University, Korea</i>
Yoon Woo Koh	<i>Yonsei University, Korea</i>
Ju Hee Lee	<i>Yonsei University, Korea (Dermatology)</i>
Kang Dae Lee	<i>Kosin University, Korea</i>
Young Soo Rho	<i>Hallym University, Korea</i>
Jaemoon Yang	<i>Yonsei University, Korea (Radiology)</i>
Mijin Yun	<i>Yonsei University, Korea (Nuclear Medicine)</i>

PROGRAM 1 Day (23(Thu))

Pre-symposium Observational Course & Live Surgery Telecast

Place: Severance Hospital Main Building, 5th Floor, Seminar Room in Operation Theater

11:00-11:50	Lecture on Retroauricular Robot-assisted neck dissection (RAND) and Retroauricular Robotic Thyroidectomy with DaVinci Xi Robotic System Yoon Woo Koh, Won Shik Kim
	Introduction of the DaVinci Xi system and New Modified Instruments for Retroauricular Surgery Skin incision & Skin flap elevation Setting of Self-retaining Retractor & Docking of Robotic arms [Retroauricular Robot-assisted neck dissection (RAND)] Upper neck dissection under direct vision: Identification of digastric posterior belly, spinal accessory nerve, hypoglossal nerve, IJV, and carotid bifurcation Lower neck dissection using robotic system: Management of carotid sheath, lymphatic/thoracic duct [Retroauricular Robotic Thyroidectomy] Creation of working space: Identification of omohyoid, strap muscles, and exposure of thyroid gland Management of superior thyroid vessels & Isthmusectomy Identification and preservation of RLN and parathyroid gland Dissection of Berry's ligament and dissection from tracheal wall
11:50-12:00	Case Presentation
12:00-13:00	Refreshment Break & Lunch
13:00-17:00	Live Surgery Telecast Operator: Yoon Woo Koh / Moderator: Eun Chang Choi
	Retroauricular RAND with DaVinci Xi system Retroauricular Robotic Thyroidectomy with DaVinci Xi system
17:00-	Adjourn

PROGRAM 2 Day (24(Fri))

Time	Title
08:20-08:40	Congratulatory & Welcome Remark Do Heum Yoon (<i>General Director, Severance Hospital</i>) Sung Hoon Noh (<i>Director, Yonsei Cancer Center</i>) Kang Dae Lee (<i>President, Korean Society of Thyroid and Head & Neck Surgery</i>) Eun Chang Choi (<i>Professor and Chairman, Department of Otorhinolaryngology, Yonsei University College of Medicine</i>)
Session 1 Emerging Imaging Technologies for the Evaluation of Primary and Metastasis Moderator : Phakdee Sannikorn (<i>Rajavithi Hospital, Thailand</i>) Jeong Pyo Bong (<i>Yonsei University, Korea</i>)	
08:40-08:55	Future of Intraoperative Navigation and Image Overlay in Endoscopic Sinus Surgery Chang Hoon Kim (<i>Yonsei University, Korea</i>)
08:55-09:10	Diagnostic Dilemma of Neck MRI in the Evaluation of Hypo & Oropharyngeal Tumors Jinna Kim (<i>Yonsei University, Korea (Radiology)</i>)
09:10-09:25	Role of PET-CT/MR in the Evaluation of Hypo & Oropharyngeal Tumors Mijin Yun (<i>Yonsei University, Korea (Nuclear Medicine)</i>)
09:25-09:45	Novel Technology for Detection of Occult Metastasis? : A Molecular Hybrids for Cellular Redox Imaging of Cancer Cells Jaemoon Yang (<i>Yonsei University, Korea (Radiology)</i>)
09:45-10:05	Refreshment Break & Exhibits
Session 2 Emerging Robotic Technologies for the Head and Neck Moderator : Young Soo Rho (<i>Hallym University, Korea</i>) Ken-Ichi Nibu (<i>Kobe University, Japan</i>)	
10:05-10:35	Now and Future of Intraoperative Imaging in Robotic Surgery Jonathan Sorger (<i>Director, Medical Research, Intuitive Surgical</i>)
10:35-10:55	Advance da Vinci Technologies Hubert Stein (<i>Director, Clinical Development Engineering, Intuitive Surgical</i>)
10:55-11:10	What Should We Know about Physics of LASER? Phil Sang Chung (<i>Dankook University, Korea</i>)
11:10-11:25	Application of Robotics in Transnasal Skullbase Surgery Sun Ho Kim (<i>Yonsei University, Korea (Neurosurgery)</i>)
Session 3 How I Do It in Transoral Surgery Moderator : Kwang Hyun Kim (<i>Seoul National University, Korea</i>) Sheng-Po Hao (<i>Shin Kong Wu Ho-Su Memorial Hospital, Taiwan</i>)	
11:25-11:40	Anatomic Landmarks for the Transoral Surgeon, How To Avoid Complications Seungwon Kim (<i>University of Pittsburgh Medical Center, USA</i>)
11:40-12:00	Transoral Robotic Surgery, Technical Innovations with DaVinci Xi Se-Heon Kim (<i>Yonsei University, Korea</i>)
12:00-12:20	TLM Technique for Laryngopharyngeal Tumors Kang Dae Lee (<i>Kosin University, Korea</i>)
12:20-12:35	Narrow Band Imaging for Transoral Robotic and Non-Robotic Surgeries: How We Use It? Ichiro Tateya (<i>Kyoto University, Japan</i>)
12:35-12:50	Indications & Techniques For Transoral Videolaryngoscopic Surgery (TOVS) Akihiro Shiotani (<i>National Defense Medical College Hospital, Japan</i>)

3rd International Symposium on Esthetic Head & Neck Surgery

Place: New Il Han Hall, 1st Floor of ABMRC, Severance Hospital

Time	Title
12:50-13:50	Luncheon Symposium Moving Forward to New Technologies and Less Invasive Approach for HN Surgery: Retroauricular with DaVinci Xi & SP System Yoon Woo Koh (<i>Yonsei University, Korea</i>)
Session 4 Recent Progress in Pharyngeal Surgery and Neck Dissection Moderator : Min Shik Kim (<i>Catholic University, Korea</i>) Jan Klozar (<i>Charles University, Czech</i>)	
13:50-14:10	Role of TORS in Recurrent Nasopharyngeal Carcinoma Raymond Tsang (<i>University of Hong Kong, Hong Kong</i>)
14:10-14:30	Endoscopic & Robotic Surgical Approaches to Parapharyngeal Space Tumors Chwee Ming Lim (<i>National University Health System, Singapore</i>)
14:30-14:50	Indications and Technical Challenges of TORS for Hypopharyngeal Cancer Chen-Chi Wang (<i>Taichung Veterans General Hospital, Taiwan</i>)
14:50-15:10	Robotic Thyroidectomy for Grave's Disease Patrick Aidan (<i>American Hospital of Paris, France</i>)
15:10-15:25	Sentinel Lymph Node Sampling using "Firefly" during Robotic Neck Dissection Yoon Woo Koh (<i>Yonsei University, Korea</i>)
15:25-15:45	Now and Future with New Robotic System in Retroauricular Neck Dissection Eun Chang Choi (<i>Yonsei University, Korea</i>)
15:45-16:05	Refreshment Break & Exhibits
Session 5 Futures of Thyroidectomy and Neck Dissection Moderator : Kwang Moon Kim (<i>National Health Insurance Service Ilsan Hospital, Korea</i>) Pankaj Chaturvedi (<i>Tata Memorial Hospital, India</i>)	
16:05-16:20	How to Manage the Postoperative Scar, Contour, and Adhesion Ju Hee Lee (<i>Yonsei University, Korea (Dermatology)</i>)
16:20-16:40	Indications and Technical Challenges of Retroauricular Thyroidectomy Kwang-Yoon Jung (<i>Korea University, Korea</i>)
16:40-16:55	Which Technique Do I Use for Retroauricular Neck Surgery? Tsung Lin Yang (<i>National Taiwan University, Taiwan</i>)
16:55-17:10	Ultimate Esthetic Approaches to Oropharyngeal Cancer: TORS plus Robotic Neck Dissection Hyung Kwon Byeon (<i>Yonsei University, Korea</i>)
17:10-17:25	Scarless Free Flap Reconstruction after Retroauricular Neck Dissection Won Shik Kim (<i>Yonsei University, Korea</i>)
17:25-	Concluding Remarks Eun Chang Choi (<i>Yonsei University, Korea</i>)

REGISTRATION

Registration Guidelines

It is only available to make pre-registration via the Congress Website. After the deadline it is NOT available to register online and intended participants must register onsite.

• Registration & Fee

2015.4.23	Pre-symposium Observational Course & Live Surgery Telecast	
Section	Pre-Registration	On-Site Registration
Member of The Korean Society of Thyroid and Head & Neck Surgery	KRW 50,000	KRW 100,000
Non-member Domestic Physician	\$ 50 USD	\$ 100 USD
International Physician		
Fellow / Resident / Nurse	Free	
2015.4.24	3rd International Symposium on Esthetic Head & Neck Surgery	
Section	Pre-Registration	On-Site Registration
Member of The Korean Society of Thyroid and Head & Neck Surgery	KRW 100,000	KRW 150,000
Non-member Domestic Physician	\$ 100 USD	\$ 150 USD
International Physician		
Fellow / Resident / Nurse	KRW 50,000	KRW 100,000
	\$ 50 USD	\$ 100 USD

Bank information is as follows

Bank Name	Hana Bank
Address of Bank	101-1, Euljiro 1-ga, Jung-gu, Seoul, Korea
Swift Code (Bank Identifier Code)	HNBKRSSE
Account No.	126-910008-63004
Beneficiary's Name	Korean Society of Thyroid-Head and Neck Surgery

• Cancellation

Cancellation should be made in writing to the Meeting office.

• Contact for Registration

Tel. +82-2-6959-5333 | Fax. +82-70-8677-6333 | E-mail. with@thewithin.co.kr

• Registration will be entered through the website only.

<http://ysehns.thewithin.kr/>

SYMPOSIUM AND LIVE SURGERY VENUE

Day 1. Venue of Pre-symposium Observational Course & Live Surgery Telecast

Day 2. Venue of Main Symposium

Map to Yonsei Cancer Hospital & ABMRC / Yonsei University Health System

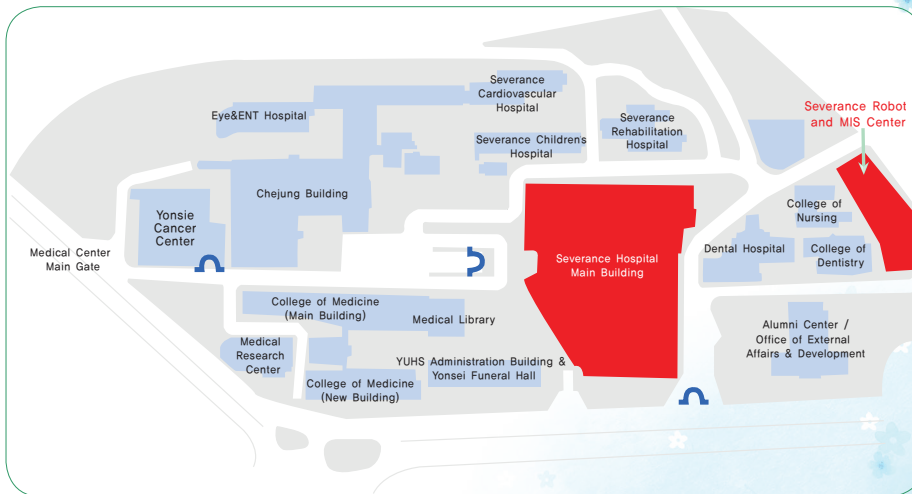


Transportation

By Subway	<ul style="list-style-type: none"> • Sinchon Station (Line 2, Exit 3, 15 minute walk) • Dongnimmun Subway Station (Line 3, Exit 4). Maeul (Village) Bus 8, 8-1 (5 minutes) • Transfer at Chungjeongno Station (Line 5) to Line 2 • Transfer at Hapjeong Station (Line 6) to Line 2
By Train	<ul style="list-style-type: none"> • Munsan, Sinchon Train Station, Seoul Station (from Sinchon Train Station, it will be about an 8 minute walk)
By Bus	<ul style="list-style-type: none"> • Bus Stop- Front of Severance Hospital <ul style="list-style-type: none"> · Blue Bus (Main Line) : 163, 171, 270, 272, 370, 470, 472, 601, 606, 700, 750, 751 · Green Bus (Branch Line) : 6714, 7014, 7017, 7020, 7712 (Chungjeongno Direction), 7015, 8-1 (Seodaemun), 8(Seodaemun) · Red Bus (Wide Area Line) : 9600, 9601, 9602, 9606, 9708, 9713 • Bus Stop- Front of Yonsei University <ul style="list-style-type: none"> · Blue Bus (Main Line) : 163, 170, 171, 172, 270, 272, 370, 470, 601, 606, 700, 750, 751 · Green Bus (Branch Line) : 1-1 (Seodaemun), 6711, 6712, 6714, 6714, 7014, 7015, 7017, 7020, 7613, 7712(Chungjeongno Direction), 7720, 7725, 7726, 7727, 7728 · Red Bus (Wide Area Line) : 9600, 9601, 9602, 9702, 9704, 9706, 9708, 9713

Further information for Robotic training course
http://robotmis.iseverance.com/training/robot/headneck/head_advanced.asp
(Refer to the Website!)

If you want to purchase the book, visit the website
http://www.medicalplus.co.kr/detail_view/view_en.asp?goodscode=2089183500001
Atlas of Endoscopic and Robotic Neck Surgery
Edited by *Eun Chang Choi & Yoon Woo Koh*



For further information and to register, please contact
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2013 New

Atlas of Head and Neck Surgery
Endoscopic and Robotic Neck Surgery

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