2012-10-06 (Sat.) SYMPOSIUM

Session I Robotic Surgery: Technical Advance in Robotic Surgical System
Moderator: Kwang Hyun Kim, M.D. Seoul National University
09:00-09:10 Congratulatory Remarks
Won Sang Lee, M.D. / Chairman Dept. of Otorhinolaryngology, Yonsei University College of Medicine
Young Mo Kim, M.D. / President of Korean Society of Head and neck Surgery

09:10-09:30 Development of robotic surgical system
Byung-Ju Yi, Ph.D., Hanyang University

09:30-09:50 Up to date technology of robotic surgical system
Intuitive

Session II Transoral Robotic Surgery (TORS): Rationale, Surgical Anatomy and Setting
Moderator: Young Mo Kim, M.D. Inha University
09:50-10:10 Rationale of TORS
Gregory S. Weinstein, M.D., University of Pennsylvania

10:10-10:30 TORS; Pre-op preparation and surgical setting
Se-Heon Kim, M.D. Yonsei University

10:30-10:50 TORS; Surgical anatomy from inside to outside
Min Shik Kim, M.D., Catholic University

10:50-11:10 Coffee break

Session III Keynote lectures (TORS)
Chairman: Eun Chang Choi, M.D., Yonsei University
11:10-12:10 TORS for oropharyngeal cancer; How I do it
Gregory S. Weinstein, M.D., University of Pennsylvania

12:10-13:10 Lunch

Session IV Robotic thyroidectomy: Surgical techniques and outcomes
Moderator: Kwang-Yoon Jung, M.D., Korea University
13:10-13:30 Robotic total thyroidectomy (Transaxillary Approach)
Kyung Tae, M.D. Hanyang University

13:30-13:50 Robotic total thyroidectomy (BABA)
Ki-Wook Chung, M.D. Ulsan University

13:50-14:10 Robotic neck dissection in thyroid cancer
Woong Youn Chung, M.D. Yonsei University

14:10-14:20 Discussion

Session V TORS: Surgical technique outcomes and limitations
Moderator: Chen-Chi Wang, M.D. Taichung University
Ichiro Tateya, M.D. Kyoto University
14:20-14:50 TORS for supraglottic and hypopharyngeal cancer
Se-Heon Kim, M.D. Yonsei University

14:50-15:05 Robotic SMG resection and parapharyngeal tumor resection
Armando De Virgilio, M.D., La Sapienza University

15:05-15:20 Postoperative Imaging of TORS
Jinna Kim, M.D. Yonsei University

15:20-15:35 Robotic neck dissection in squamous cell carcinoma
Yoon Wao Koh, M.D., Yonsei University

15:35-15:50 Current Limitations of TORS
Young Soo Rho, M.D., Hallym University

15:50-16:00 Discussion

16:00-16:20 Coffee Break

Session VI Round Table Video Session
Moderator: Marco De Vincentì, M.D. La Sapienza University
Hin Nian Tay, M.D. Singapore General Hospital
Se-Heon Kim, M.D. Yonsei University

16:20-18:00 Round Table Video Session(Robotic Surgery in Head and Neck)
Gregory S. Weinstein, M.D.
Young Soo Rho, M.D.
Min Shik Kim, M.D.
Kwang-Yoon Jung, M.D.
Se-Heon Kim, M.D.
Kwang Hyun Kim, M.D.
Eun Chang Choi, M.D.
Young Mo Kim, M.D.
Kyung Tae, M.D.
Chen-Chi Wang, M.D.

18:00 Adjourn

2012-10-05 (Fri.) HANDS-ON WORKSHOP
TORS Hands-on workshop
Gregory S. Weinstein, M.D., Se-Heon Kim, M.D.
09:00-17:00 Surgical techniques with da Vinci Robotic System
1.Supraglottic laryngectomy
2.Hypopharyngecctomy
3.Lateral oropharyngectomy
4.BOT resection

Time: 2012.10.5 (Fri) – 10.6 (Sat)
Place: Severance Hospital, Seoul
Organized by: 1. Yonsei University College of Medicine
2. The Korean Society of Head and Neck Surgery
Course Director : Se-Heon Kim, M.D., Ph.D. Professor.
REGISTRATION FORM

Please return this form via e-mail or FAX
Professor Se-Heon Kim E-mail: shkimmd@gmail.com FAX: 82-2-393-0580

PARTICIPANT

Last Name First Name Title

Institution

Mailing address

Tel E-mail

A. Registration Fee

<table>
<thead>
<tr>
<th>No. of persons</th>
<th>Total</th>
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<tr>
<td>Member of Korea Society Head and Neck Surgery</td>
<td>50,000KRW / onsite 100,000KRW</td>
</tr>
<tr>
<td>Non Member</td>
<td>150 USD / onsite 200USD</td>
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Korean physicians - only credit transfer available "Woori Bank 1005-001-800462 The Korean Society of Head and Neck Surgery"

International physicians

Bank information is as follows:
- Bank name & branch: WOORI BANK SEVERANCE HOSPITAL SUBBRANCH
- Address of bank: Severance Hospital 134 Sinchon-Dong, Seodaemun-Ku, Seoul 120-749, Korea
- Swift code (bank identifier code): HVBKKROEXXX
- Account number with the bank: 1081-400-435529
- Address: Seheon Kim, M.D.
Dept. Otorhinolaryngology Yonsei University College of Medicine, 134 Sinchon-Dong, Seodaemun-Ku, Seoul 120-752, Korea

B. Accommodation for International physicians

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<th>Fee</th>
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<tr>
<td>Allen Hall (Guest House) (10/4-6) 2 nights 200 USD(tentative)</td>
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<tr>
<td>Allen Hall (Guest House) (10/4-7) 3 nights 300 USD(tentative)</td>
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</table>

All reservations are to be made through the meeting office.

REGISTRATION FORM (Hands-on Workshop)

Please return this form via e-mail or FAX
Professor Se-Heon Kim E-mail: shkimmd@gmail.com FAX: 82-2-393-0580

PARTICIPANT

Last Name First Name Title

Institution

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<tr>
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<td>Advanced course on cadaver (who already finished the basic course)</td>
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<td>Observation fee</td>
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<td>150USD</td>
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International physicians : Bank information is as same as above

2nd INTERNATIONAL SEVERANCE ROBOTIC SURGERY SYMPOSIUM
in Head and Neck Cancer and Hands-on Workshop

Time 2012-10-05(Fri)-10-06(Sat)
Place Severance Hospital, Seoul

Organized by
The Korean Society of Head and Neck Surgery
The Department of Otorhinolaryngology,
Yonsei University College of Medicine
The head and neck region, considered the centerpiece of the human anatomy for its complex structures, is also responsible for many important functions such as respiration, phonation and swallowing. Surgery upon this such difficult and important area of head and neck have greatly progressed since the past century, the objective being not only to safely remove the tumor but also to minimize the morbidity and functional loss of the patient postoperatively. In that sense, Transoral Robotic Surgery (TORS) is an emerging technique for the treatment of head and neck tumors. TORS is an operative technique in removing the tumor of areas such as the tonsil, larynx and hypopharynx where it is difficult to access by methods other than manually invasive approach techniques. It is performed by introducing certain robotic arms transorally and manipulating it in all desired directions with the acquired magnified view of the tumor through a 3-dimensional camera. As it is a surgery through the oral cavity, there is no need to destruct normal anatomical structures for surgical access and therefore, postoperative functional preservation and early recovery can be anticipated. With up to 10 to 12 times magnified 3-dimensional view, the tumor can be more safely resected than through the direct view of the naked eye. One additional major benefit of this procedure could be the preservation of important structures through precise and accurate movements of the robotic arms. This procedure is currently being attempted worldwide but it has been approved by the FDA not so long ago, so it is yet an unfamiliar technique to many head and neck surgeons. Therefore this symposium has been designed to review the basic knowledge, operating methods and fundamental principles of this unfamiliar robotic surgery and to understand various TORS methods performed recently on many areas so that more people can feel comfortable about this novel procedure. In particular we have invited Dr. Gregory S. Weinstein of the University of Pennsylvania for this symposium to provide you with opportunities to listen to lectures concerning ‘Rationale of TORS’ and ‘TORS for oropharyngeal cancer; How I do it’. Whatsmore, we have arranged Round table Video Sessions to learn and discuss techniques regarding TORS and Robotic thyroid surgery. I bid you to participate and grace this symposium and I sincerely hope that your eager attention can ignite another beginning of the advancement of Head and Neck surgery. Thank you very much.

Oct 5th - 6th 2012
General Information

Date
- 2012-10-5(Fri.)-Hands-on workshop
- 2012-10-6(Sat)-Symposium

Venue
Auditorium #337 in College of Medicine, Severance Hospital, Yonsei University, Seoul, Korea
- Tel: 82-2-2228-3600
- Fax: 82-2-393-0580

Meeting Office
Department of Otorhinolaryngology, Yonsei University College of Medicine,
134 Shinchon-dong, Seodaemun-gu, Seoul, Korea 120-752
Please contact to Professor, Se-Heon Kim
- E-mail: shkimmd@yuhs.ac
- Tel: +82-10-8899-0456
- Fax: +82-2-393-0580

Important Dates
Registration Due: August 31, 2012
Guest house (Allen hall and Sangnam business hall) Registration Due: August 31, 2012

Official Language: English

Registration
Application for registration should be sent in writing or by e-mail with a sample of form to the secretariat no later than August 31, 2012

FEES
Member of Korea Society Head and Neck Surgery participated: 50,000 KRW (Credit transfer to the following bank account/on-site 100,000 KRW)
"Woori Bank 1005-601-800462 The Korean Society of Head and Neck Surgery"
Non Member participated: 150USD/on-site 200USD

CANCELLATION
Cancellation should be made in writing to the Meeting office.

Registration for Hands-on Workshop
Hands-on workshop is available for 2 Korean physicians and 2 international physicians only.

It will be advanced course on cadaver: 2,800 USD
Only who completed the basic course on animal model can apply for the advanced course on cadaver.
Every surgeon who complete Hands-on Workshop will receive "the Intuitive Certificate of 'Console Surgeon'".

Access Information
Severance Hospital, Yonsei University, Seoul, Korea

From the Incheon Int’l Airport
AIRPORT LIMOUSINE BUS (STANDARD)
We strongly recommend taking the airport limousine bus from the airport to Sinchon Subway Station, or alternatively, to Kyongbok Palace; then take a taxi via Yonsei’s East Gate to Allen Hall (Guest House) or Sangnam business hall.
Bus No. 6011.
(http://www.airportlimousine.co.kr/route/routee04.htm)
Before you arrive, please verify the location of Allen Hall (Guest House) or your destination on the Sinchon Campus map available at (http://www.yonsei.kr/eng/about/visitors/maps/). Allen House is number 70 and Sangnam business hall is number 69 on the map Print a copy of the map to show the taxi driver.

TAXI
If you take a regular taxi (Il-Bahn-Taxi) that is not black, it will cost approximately 60,000 KRW to go directly from the airport to Yonsei University.
If you take a deluxe taxi (Mo-Boem-Taxi), which is black in color, as well as more spacious and comfortable, it will cost about 75,000 KRW.
The taxi fare may vary depending on traffic.
Before you arrive, please verify the location of Allen Hall (Guest House) or your destination on the Sinchon Campus map available at (http://www.yonsei.kr/eng/about/visitors/maps/). Allen House is number 70 on the map Print a copy of the map to show the taxi driver.
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Min Shik Kim, M.D. Young Mo Kim, M.D. Kwang-Yoon Jung, M.D.
Kyung Tae, M.D. Se-Heon Kim, M.D. Chen-Chi Wang, M.D.
18:00 Adjourn

Day 01 2012-10-05
09:00-17:00  TORS Hands-on workshop
Gregory S. Weinstein, M.D., Se-Heon Kim, M.D.
Surgical techniques with da Vinci Robotic System
1. Supraglottic laryngectomy
2. Hypopharyngectomy
3. Lateral oropharyngectomy
4. BOT resection