

12th

YONSEI INTERNATIONAL MINI-RESIDENCY FOR ADVANCED ORTHODONTICS



Next Level Orthodontics: Bio-digital Synergy for Mission: Impossible

Course I: Jun 24 (Mon) - Jul 2 (Tue), 2024 (9 days)

Clinical observation / Live surgery /

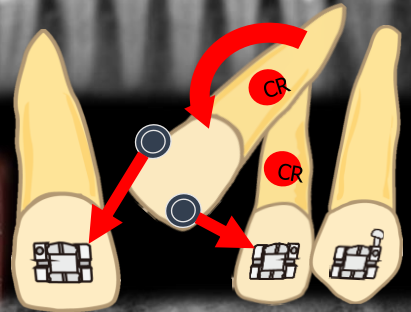
Hands-on (seats limited @40) + course II

Course II: Jun 27 (Thu) - Jul 2 (Tue), 2023 (6 days)

Lecture / Hands-on / Case review

Venue: Yonsei University College of Dentistry / ABMRC

50-1 Yonsei-ro, Seodaemun-gu, Seoul, 03722, Korea



Key issues:

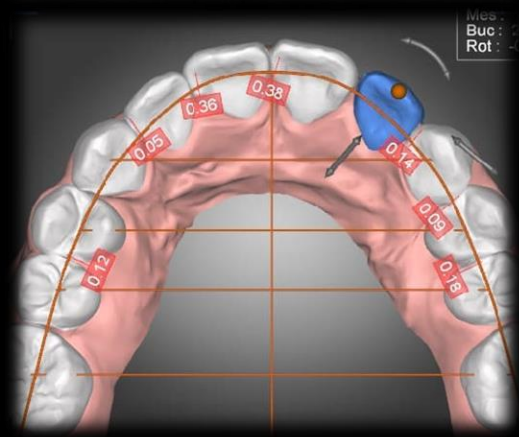
- **Mission 1:** How to save impacted tooth
- **Mission 2:** How to control ankylosed tooth
- **Mission 3:** How to save periodontally hope-less tooth
- **Mission 4:** How to grow bone & root orthodontically
- **Mission 5:** How to redesign face without surgery
- **Mission 6:** All you can do with AI/digital/3D printing
- **Mission 7:** How to manipulate soft tissue in the clinic

Live surgery (Course I)

- One step dx via soft tissue paradigm
- MARPE installation & activation
- Miniscrew insertion challenge: anterior / lingual side

Hands-on practice (Course I and II)

- Digital workshop: AI-based automatic setup & In-office aligner fabrication
- Miniscrew replantation & transplantation
- MARPE installation / teardrop aw, PASS, MARS



Program Overview

Course I

Course I Day 1 Jun 24 Mon

Introduction I / Digital workshop for MTM

- 13:30 Registration
- 13:30-14:30 Introduction / Digital VTO / KJ Lee
- 14:30-15:30 **Hands-on:** Digital cephalometric & facial VTO / JH Choi
- 15:30-17:30 **Hands-on:** AI simulation & in-office aligner / SH Park

Course I Day 2 Jun 25 Tue

Soft tissue paradigm / Clinic observation

- 09:00-11:00 **Live surgery:** One step dx via soft tissue paradigm miniscrew & MARPE installation / KJ Lee
- 11:00-12:00 Digital dentistry-overview / JY Cha
- 14:00-17:30 Clinic observation / Miniscrew transplantation

Course I Day 3 Jun 26 Wed

Roundtable / Risk management / Clinic observation

- 09:00-11:00 Roundtable case review
- 11:00-12:00 Risk management – Digital oral care / HC Yoon
- 13:30-17:30 Clinic observation / Intraoral scanning & in-office retainer fabrication

Course I (cont'd) / Course II

Course I/II Day 4 Jun 27 Thu

Introduction II / Next level precision movement

- 13:30 Registration
- 13:30-14:30 Introduction II / Precision single tooth control / KJ Lee
- 14:30-15:30 Precision intra-alveolar miniscrew / JY Lee
- 16:00-16:45 Various application of miniscrews / HS Yu
- 16:45-17:30 Precision digital dx for surgery patients / SH Choi
- 18:30- **Welcome Reception**

Course I/II Day 5 Jun 28 Fri

Next level orthodontics: "how to save teeth and bone"

- 09:00-10:30 Saving private Ryan-Yonsei guided eruption / KJ Lee
- 10:30-12:30 Tx options for ankylosis / CR Chung, KJ Lee
- 14:00-15:30 How to save periodontally hopeless tooth / KJ Lee
- 15:30-16:30 How to grow root & make bone-MARS / KJ Lee
- 16:30-17:30 **Hands-on:** Miniscrew insertion challenge, MARS

Course I/II Day 6

Jun 29 Sat

Next level face orthodontics: "how to redesign face"

- 09:30-12:00 How to redesign face 3D/4D OP control / KJ Lee
- 13:00-15:00 Latest trends in MARPE: Lee
Hands-on: Self-MARPE & teardrop aw
- 15:00-16:00 Rejuvenation orthodontics for VD / CR Chung
- 16:00-16:50 Local anatomy for facial filler / HJ Kim
- 16:50-17:30 Clinical application of filler / SM Jung
- 17:30- **Happy hour**

Course I/II Day 7

Jun 30 Sun

Precision biomechanics / 3D printing

- 09:00-11:00 "Similar but different" segment control / KC Choy
- 11:00-12:00 Alternative tx in children-BAMP and aligner / CR Chung
- 13:30-17:30 <3D printing conference>
"All about current technology on 3D printing"

Course I/II Day 8

Jul 1 Mon

Next level esthetic treatment / Interdisciplinary approach

- 09:00-10:00 Lingual orthodontics for A-P & vertical control / JK Lim
- 10:00-12:00 Lingual SLB vs microtube as minimal appliance
(including hands-on / demonstration)
- 13:30-17:00 <Interdisciplinary microesthetics>
- 13:30-14:15 Precision anterior prosthesis / JY Kim
- 14:15-15:00 Precision gingival soft tissue control / JS Lee
- 15:30-16:15 Precision restoration / JW Park
- 16:15-17:00 Precision tooth whitening / DH Kim
- 18:30- **Yonsei International Dentistry GALA DINNER**

Course I/II Day 9

Jul 2 Tue

Beyond orthodontics / New materials

- 09:00-09:45 Future dentistry-airway control / JY Cha
- 09:45-10:30 Future dentistry & new materials / SH Choi
- 11:00-12:00 **Certificate Awarding Ceremony**

Language

All lectures/hands-on courses are given in **English**

Yonsei Faculty & Speakers List



Dr. Kee-Joon Lee

Biomechanics for TADs,
Adult orthopedics
Lingual orthodontics



Dr. Chooryung J. Chung

Biology in orthodontics
Autotransplantation



Dr. Kwangchul Choy

Biomechanics
Goal-oriented planning



Dr. Hyung-Seog Yu

TADs, Oral physiology
Interdisciplinary tx



Dr. Jang-Yeol Lee

Lingual orthodontics
Surgery-first orthodontics



Dr. Sun-Hyung Park

Digital orthodontics
Biostatistics



Dr. Jung-Yul Cha

TADs, Lingual orthodontics
Digital orthodontics



Dr. Sung-Hwan Choi

Material science
Surgico-orthodontics



Dr. Joong Ki Lim

Lingual orthodontics
Biomechanics for TADs

How to register

Please [click here](#) to register and submit it by **May 1st, 2024 (First come, first served!)**.

Inquiries

E-mail yonseidental@yuhs.ac

Phone +82-2-2228-3021

Administrative assistant, Ms Daun Ham

Registration fee

Category	Course I	Course II
Orthodontist	\$2,600	\$1,600
Postgraduate student	\$1,200	\$800

- Casual lunch, snacks/coffee break, social events (welcome/get-together party) are included.
- Handout/hands-on materials are provided.

Accommodations / hotels nearby

Shilla Stay Seodaemun / Mapo	\$90-100 / 10~15 min car	https://www.shillahotels.com/
Holiday Inn Express Seoul Hongdae	\$110~120 / 10 min car	https://www.ihg.com/holidayinnexpress
Somerset Palace Seoul*	\$100~110 / 10 min car (special rate)	www.somersetpalace.co.kr
Ever 8 Serviced Residence	\$80~110 / 10 min walk	http://ever8.co.kr
Vabien II, Suite	\$100~120 / 10 min car	www.vabien2.com
Casaville Serviced Residence	\$80~120 / 20 min walk	kor.casaville-shinchon.co.kr

*For special rate, contact Miwa Shin. (E-Mail: miwa.shin@the-ascott.com)

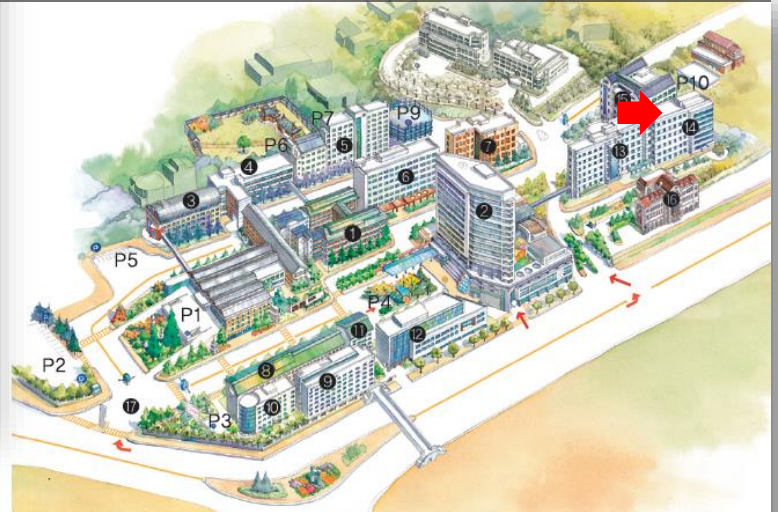
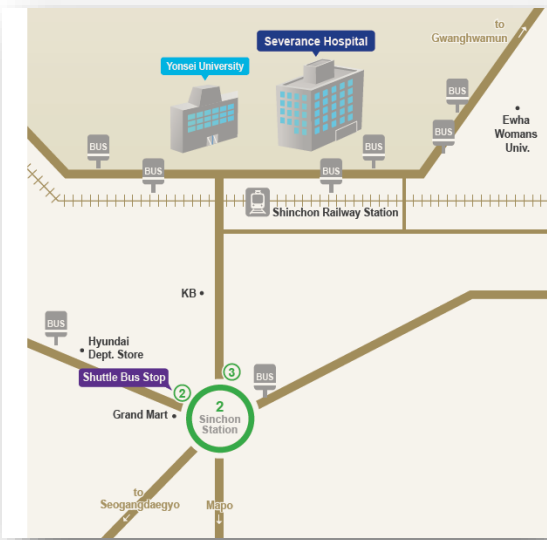
Above list is a suggestion. You may find better deals on your own.

CE points:

- Documents for out-of-state application for CE (US), CPD (UK) points or for each country will be issued.

Venue

Yonsei University College of Dentistry 5F,
 ABMRC (Avison BioMedical Research Center) 1F
 50-1 Yonsei-ro, Seodaemun-gu, Seoul, 03722, Korea



Directions

From Incheon International Airport,

- Airport bus No. 6011 (Ewha Womans' Univ rear gate, 1 minute walk)
- Subway Line 2 (Shinchon station Exit 3, 15 minutes walk)
- Airport train (Hongdae station, 15 minutes by car)

- ① Chejung ② Severance Hospital(Main Building) ③ Eye and ENT Hospital
- ④ Cancer Center ⑤ Cardiovascular Hospital ⑥ Children's Hospital ⑦ Rehabilitation Hospital
- ⑧ College of Medicine(Old) ⑨ College of Medicine(New) ⑩ Medical Research Center
- ⑪ Medical Library ⑫ Central Administration Building, Yonsei Funeral Hall ⑬ Dental Hospital
- ⑭ College of Dentistry ⑮ College of Nursing ⑯ Alumni Hall ⑰ Main Entance

