

SCAN, PLAN & PRINT

Workshops to utilize IOS, planning software, and 3D printers in dental practice

Simon Kim, Taemin Kim

2024
SEPT

SUN
15

2024
SEPT

SUN
22



MEGAGEN AMERICA
39-40 BROADWAY
FAIR LAWN, NJ 07410

In this course, participants will gain an understanding of methods and protocols for utilizing 3D printing technology in dentistry to aid in surgical planning and prosthesis fabrication. Through hands-on practice, attendees will cultivate the skills necessary to implement these techniques into clinical practice.

Learning Objectives:

- Successfully scan upper and lower arches using an intraoral scanner
- Understanding the application and protocols of dental treatments utilizing 3D printers
- Design, print, and finish a crown utilizing a 3D printer.
- Selection of materials for 3D printers and prosthetic types
- Dental treatment and prosthesis fabrication using intraoral scanners and 3D printers
 - Understanding the process of fabricating fixed and removable prostheses using Dental CAD software
 - Aesthetic finishing process post-printing of prosthetic materials
- Fabrication of surgical guides using R2Gate and 3D printers
 - Establishing implant placement and surgical plans using R2Gate software
- The practical session includes:
 - Evaluate and apply proper implant planning guidelines and execute guide design
 - Designing and printing prosthetic materials using CAD software
 - Each uses one laptop to conduct hands-on
- Aesthetic finishing after printing prosthetic materials

Who Should Attend?

Doctors, clinical staffs, and dental lab technicians

*Pre-requisites are not required.

ABOUT THE PRESENTERS



Simon Kim
Digital Manager, CDT



Taemin Kim
Digital Specialist, CDT

COURSE DETAILS

Lecture & Workshop

Education Method: Lecture & Participation
Credit Hours: 6 CEU (1 Lecture, 5 Participation)
AGD Code: 010 Basic Sciences
CE Provider: MINEC America
Maximum Attendees: 10

TUITION

\$300

\$225 Early Bird (25% Discount)

Valid until **Aug.31st**

*Tuition can be credited towards purchase of MegaGen digital equipment valid up to 30 days following course completion.

REGISTRATION

www.minecamerica.com



9/15 - KOREAN



9/22 - ENGLISH



MINEC America (Megagen International Network of Education & Clinical Research)
Nationally Approved PACE Program provider for FAGD/MAGD credit.
Approval does not imply acceptance by any regulatory authority or AGD endorsement.
Approved from 10/1/2022 to 9/30/2026. Provider ID# 322397

SPONSORED BY



COURSE SCHEDULE

2024 DATES

Sunday | September 15, 2024 Fair Lawn, NJ

Sunday | September 22, 2024 Fair Lawn, NJ

8:30am - 9:00am	Registration & Breakfast
9:00am - 10:00am	Lecture - Understanding scanners, planning and 3D printers
10:00am - 10:15am	Break
10:15am - 12:00pm	Hands-On - Accurate scanning with IOS, implant top-down treatment planning with R2Gate
12:00pm - 1:00pm	Lunch
1:00pm - 2:30pm	Hands-on - Easily designing various prosthetics with CAD software
2:30pm - 4:00pm	Hands-On - Polishing and aesthetic finishing of the prosthesis

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OTHER INFORMATION

- Scanners, laptops, and materials will be provided, so attendees do not need to bring their own equipment
- Breakfast, lunch and snacks will be provided

CANCELLATION POLICY

100% refund up to twenty days before the course.
Non-refundable less than 20 days.

VENUE INFORMATION

**SEPT
15
SUN**

LECTURE in **KOREAN**

MegaGen America / Minec America, NJ
39-40 Broadway
Fairlawn, NJ 07410

**SEPT
22
SUN**

LECTURE in **ENGLISH**

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SAVE YOUR SEAT
for 9/15 in Korean



SAVE YOUR SEAT
for 9/22 in English

