# SCAN, PLAN & PRINT

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

2024 NOV

SAT

9

Muriel Deutsch, Arian Deutsch



MEGAGEN / MINEC AMERICA 909 LAKE CAROLYN PKWY IRVING, TX 75039

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**



Muriel Deutsch Digital Specialist, CDT



**Arian Deutsch**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 Oct.31st

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

#### **REGISTRATION**

www.minecamerica.com







#### **COURSE SCHEDULE**

#### **COURSE DATE**

Saturday | November 9, 2024 Irving, TX

on & Breakfast
Understanding scanners, and 3D printers
- Accurate scanning with IOS, p-down treatment planning te
- Easily designing various s with CAD software
- Polishing and aesthetic f the prosthesis

#### **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**

NOV 9 SAT **Minec America, TX** 909 Lake Carolyn Pkwy Suite 1800B Irving, TX 75039

# **REGISTRATION**

www.minecamerica.com







