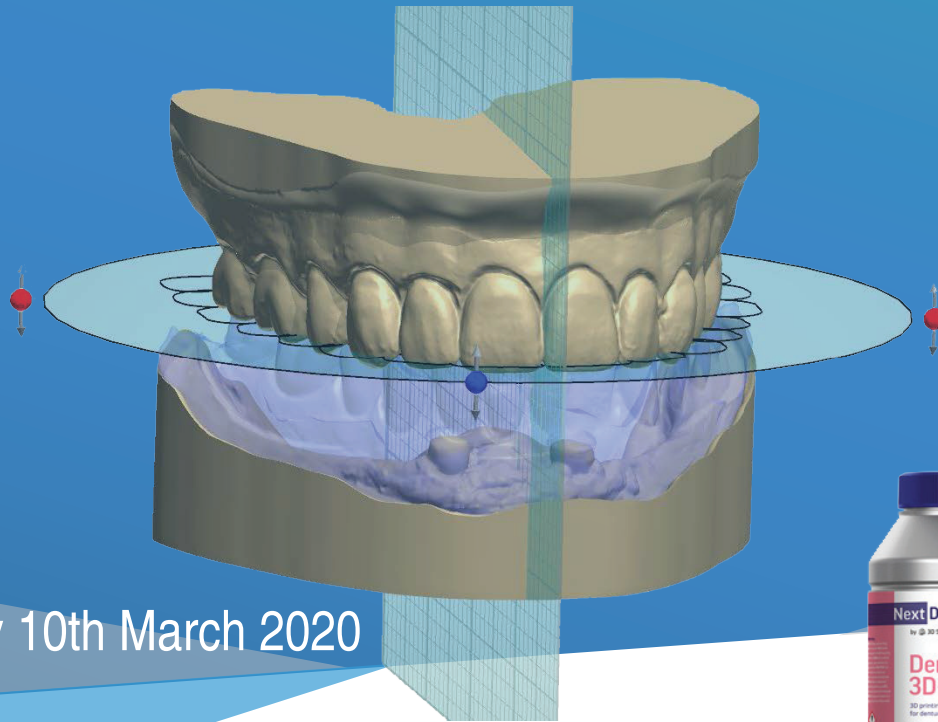


# Digital Dentures - 3D Printing

with Dr. Michael Scherer



Tuesday 10th March 2020



## Step-by-Step 3D Printing for the Clinical Practice and Dental Laboratory

7 CPD POINTS

**PRESENTER:** MICHAEL SCHERER DMD, MS

### COURSE ABSTRACT:

Participants will attend a full day hands-on workshop which encompasses utilizing 3D printing technology to produce removable dentures, models, surgical guides, and more. This course aims to describe the background, theory, and techniques related to intraoral optical images with a focus on digital dentures. Participants will learn the procedures related to the treatment planning, treatment execution, and maintenance of denture prostheses. Participants will interact with a demonstration of 3D printing to learn how to generate models & prosthetics including post-processing and finishing procedures.

### LEARNING OBJECTIVES:

1. Understand principles, theory, and procedures of 3D printing technology
2. Exposure to information related to image manipulation and stereolithography
3. Acquire knowledge and confidence in utilizing optical images to preform denture procedures in-office
4. Exposure to utilizing digital software to manipulate cases, prosthetic design, and additive manufacturing technology (3Shape)
5. Become experienced with 3D printing dentures and models to prepare them for use in prosthetic procedures

### WHO CAN BENEFIT:

Dentists | Clinical Prosthetists | Lab Managers | Dental Technicians



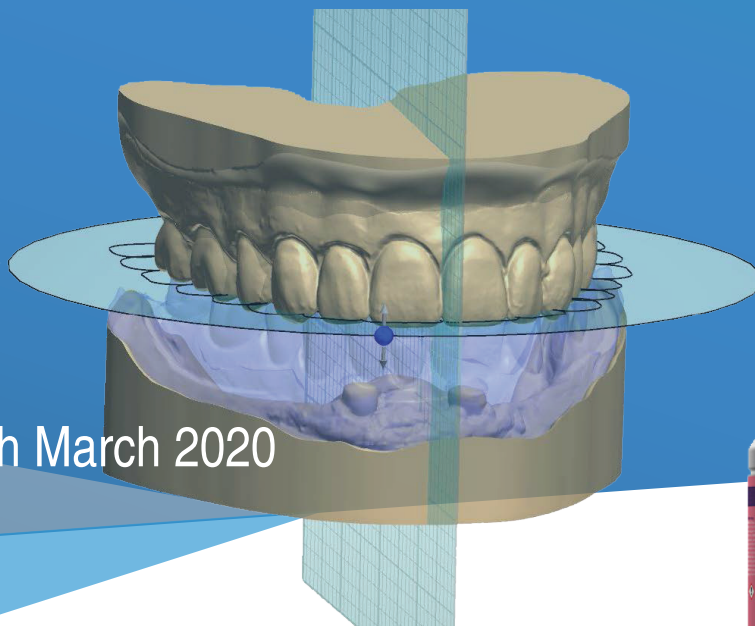
# Digital Dentures - 3D Printing

with Dr. Michael Scherer

**NextDent**

by 3D SYSTEMS

Tuesday 10th March 2020



## PRESENTER'S BIOGRAPHY:

Dr. Michael Scherer is an Assistant Clinical Professor at Loma Linda University, a Clinical Instructor at University of Nevada – Las Vegas, and maintains a practice limited to prosthodontics and implant dentistry in Sonora, California.

He is a fellow of the American College of Prosthodontists, has published articles, DVD training series, and full-online courses related to implant dentistry, clinical prosthodontics, and digital technology with a special emphasis on implant overdentures.

As an avid technology & computer hobbyist, Dr. Scherer's involvement in digital implant dentistry has led him to develop and utilize new technology with CAD/CAM surgical systems, implement interactive CBCT implant planning, and outside of the box radiographic imaging concepts.

## PROGRAM DETAILS:

**Date:** Tuesday 10th March 2020

**Location:** Griffith University, School of Dentistry

**Workshop Time:** 9:00am – 5:00pm

**CPD Hours:** 7 CPD Hours

**Cost:** \$650 inc GST

**Lecture only:** 6:00pm – 7:30pm

**CPD Hours:** 1.5 CPD Hours

**Cost:** \$60 inc GST

## REGISTRATION DETAILS:

**Pacific Dental Specialties:** 1800 725 245 | [info@pacificspecialties.com.au](mailto:info@pacificspecialties.com.au)