

# Michael Scherer - Fast Track Full-Arch Dentistry Implant Overdentures

Do you want to know how to properly diagnose and treat patients who have implant overdentures? Are you familiar with the steps involved in working with Locator and bar overdentures? You want to learn about the surgical procedures involved in implant placement for overdenture treatment.

This course will teach you and your lab all about implant overdentures. The course covers everything from the basics to advanced techniques and clinical techniques. We also cover hygiene and maintenance.

This course has five sections that allow you to get the best education.

## Section I: Introduction & Essential Patient Factors for Overdentures

We will be covering the basics of implant therapy and patient assessment, as well as preparing patients to receive full-arch dentistry.

These topics include:

- History and Background of Complete Tooth Loss
- Patient Examination Skills
- Diagnosis & Treatment Planning Concepts

## Section II: Attachment Systems Implant Treatment Planning Skills, Options

This section will discuss the various contemporary attachment systems and their pros and cons. It will also assess restorative space in dentures and treatment planning for the number of implants.

These topics include:

- Principles of Attachment System Design Overdentures
- The Role Of Restorative Space Within Dentures
- Implant Overdenture Biomechanics
- How to choose the number and location of implants for Maxillary or Mandibular Cases
- Dental Implant Design, Osseointegration
- Assessing Options Concerning Implant Diameter & Length Options
- Immediate Loading Overdentures Is it a good idea?

## Section III: Radiographic Planning: Traditional & Contemporary Concepts

A discussion on the various radiographic options that clinicians have to determine bone volume for treatment with overdenture therapy, including current cone-beam CT scanning techniques.

These topics include:

Traditional Radiographic Options: Panoramic, CBCT, PA

Radiographic Guides

CBCT Scanning Workflows

Patient preparation for CBCT Scans

Making CBCT Scans & Options on Machines to Ensure Success

“Denture-Down” Concepts of Treatment Planning

Relining Dentures with Radiopaque PVS Material & CBCT Scanning Techniques

#### Section IV: Patient Preparation for Overdentures Surgical Procedures

This section reviews anatomical features and how to plan implant overdenture surgery. It also includes equipment and surgical techniques.

These topics include:

Anatomy Review

Optional Instruments for Surgical Procedures

You have many options

Preparing Patients for Overdenture Surgery

Implants: Surgical Techniques

#### Section V: Restorative Procedures, Recall & Maintenance Strategies

From -to-finish, we cover the nuts & bolts associated with how to work with implant overdentures and the steps associated with various techniques to make restoring implant overdentures simple!

These topics include:

Philosophies of Restorative Techniques

Bar Overdentures

Locator Attachments

Locator R-Tx Attachments

Recall Strategies to Help You Win in Your Cases

Implant Hygiene Protocols

Credits for Continuing Education offered by:

This activity was planned and executed in accordance to the Academy of General Dentistry Program Approval to Continuing Education (PACE), through the joint program provider approval of UNLV School of Dental Medicine, and Dr. Scherer.

UNLV School of Dental Medicine has been approved to award FAGD/MAGD credits. AGD Pace Provider 213111. Approved Nationally From 6/1/2017 – 7/31/2021

UNLV School of Dental Medicine has been approved by the ADA CERP. ADA CERP, a service offered by the American Dental Association, assists dentists in identifying qualified providers of continuing dental education. ADA CERP doesn't endorse or approve individual courses or instructors. It also does not imply credit hours being accepted by boards of dentistry.

Your Instructor

Michael D Scherer, DMD, MS  
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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 American College of Prosthodontists. He has published articles and books on implant dentistry, clinical prosthodontics, digital technology with an emphasis on full arch reconstruction, as well as in-person and online classes. As an avid technology & computer hobbyist, Dr. Scherer's involvement in digital implant dentistry has led him to develop and pioneer new approaches with 3D printing, CAD/CAM surgical systems, implement interactive CBCT implant planning, and outside of the box radiographic imaging and digital design concepts.

Course Curriculum

Introduction to the Course

Introduction Fast-Track Dentistry – Implant Overdentures

Section I – Introduction & Essential Patient Factors for Overdentures

Chapter 1: Background and History of Edentulism (41:54).

Chapter 2: Assessments and patient examinations Full-Arch Dentistry (27:51)

Chapter 3; Essential Full-Arch Treatment Planning Concepts (33:57)

Chapter 4: Preparation Full-Arch Dentistry & Clinician-Patient Communication Skills (31:35)

Chapter 5: Strategies for choosing cases Full-Arch Dentistry (3:19)

Section I: Chapter 6: UNLV CE Credit Assessment

Section II – Attachment Systems Implant Treatment Planning Skills, Options

Chapter 1: Principles Implant Attachment Systems (38:00).

Chapter 2: Understanding Restorative Space and Measurements, 25:40

Chapter 3: How Overdentures Function & Implant Biomechanics (12:10)

Chapter 4: Treatment Planning Overdentures: Implant Location and Number (30:39).

Chapter 5: Dental Implant Design, Osseointegration. Bone Requirements. Implant Diameter & Length (38:12)

Chapter 6: Immediate Loading Concepts (22.25.66)

Chapter 7: UNLV CE Credit Assessment Section II

Section III – Radiographic Planning: Traditional & Contemporary Concepts

Chapter 1: Traditional Radiographic Options – Panoramic and Periapical (14:49).

Chapter 2: Making a Traditional Radiopaque Guide (44.09)

Chapter 3: CBCT scan Workflows (12:30)

Chapter 4: Contemporary Radiographic Planning (8.20).

Chapter 5: Patient preparation for soft-tissue separation CBCT scans (2:32).

Chapter 6: Preparing a patient for CBCT scanning (3:34).

Chapter 7: Making a CBCT Scan & Exporting DICOM Files (5:39)

Chapter 8: Introduction “Denture-Down” Treatment Planning (2.22)

Chapter 9: Relining Dentures with Light-Body PVS and Barium Powder (7:06).

Chapter 10: Relining Dentures with a Radiopaque PVS (11:47).

Chapter 11: UNLV CE Credit Assessment Section III

Section IV – Surgical Procedures for Overdentures

Chapter 1: Anatomical Review (16.04)

Chapter 2: Instruments, Equipment & Preparation Strategies for Surgical Procedures (26:23)

Chapter 3: Essential Surgical Procedures Implant Overdentures (26:50)

Section IV Chapter 4: UNLV CE Credit Assessment

## Section V – Restorative Procedures, Recall & Maintenance Strategies

Chapter 1: Generalized Restorative Procedures Implant Overdentures (3:22)

Chapter 2: The Bar Overdentures (29:51)

Chapter 3: Locator Overdentures (98:50)

Chapter 4: Locator R-Tx Overdentures (46:16)

Chapter 5: Overdenture Recall Strategies & Hygiene Protocols (26:33)

Chapter 6: UNLV CE Credit Assessment Section V

### Frequently Asked Question

What time does the course and end?

The course is available now and will never end! You can choose when and how you want to finish the course online.









What time do I have to access the course?

As long as you want! You have unlimited access to the course after you enroll – on any device you own.

Do I have to be there?

Absolutely! This interactive course guides you through digital dentistry techniques. Interactive files allow you to closely follow the instruction on the screen.

### **Here's What You Will Get In Fast Track Full-Arch Dentistry Implant Overdentures**

	1. Introduction to Course	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
	2. Section I - Introduction & Essential Patient Factors for Overdentures	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
	3. Section II - Attachment Systems, Implant Options, Treatment Planning Skills	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
	4. Section III - Radiographic Planning Traditional & Contemporary Concepts	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
	5. Section IV – Surgical Procedures for Overdentures	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
	6. Section V – Restorative Procedures, Recall & Maintenance Strategies	Shareknowledge Digital	Nov 3, 2021	Shareknowledge ...
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