2019 LLU/AAID Implant MaxiCourse

Over 500 clinicians have completed the LLU School of Dentistry AAID MaxiCourse program.
The 10-month sessions (two days per month) also help prepare participants to take the written portion of the AAID Associate Fellow Membership Examination. The didactic portion of the course includes information for beginning, intermediate, and advanced clinicians in implant dentistry who wish to expand their knowledge in this field. The program is designed to take its participants systematically through the options learning approach of implant dentistry provides.

Starting with basic concepts, diagnosis, treatment planning, dental implant surgery, and implant prosthodontics, attendees develop sequential treatment plans on their own patients and participate in performing surgeries with the assistance of experienced faculty members and residents of the Advanced Education Program in Implant Dentistry.

Attendees also experience hands-on workshops during which procedures such as cone-beam imaging analysis, simulated patient-based dental implant surgery on life-like mannequins, and guided-bone regeneration procedures on cadavers and pig jaws complete their understanding of basic and advanced dental surgical procedures.

### 2019 SCHEDULE

<table>
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<th>Course dates:</th>
<th>Online session dates:</th>
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<td>March 7 - 8</td>
<td>March 12</td>
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<td>April 4 - 5</td>
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<td>May 2 - 3 (offsite course)</td>
<td>May 7</td>
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<td>June 6 - 7</td>
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<td>July 18 - 19</td>
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<td>August 1 - 2</td>
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<td>November 7 - 8</td>
<td>November 12</td>
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### Tuition:

Price: $18,000

Deposit: Half due upon registration. Remainder due March 8, 2019

CE Credit: 300 Hours

*Faculty, topics, and schedule subject to change

### REGISTRATION INFORMATION

To register for LLU/AAID MaxiCourse® contact Loma Linda University School of Dentistry Continuing Dental Education office at (909) 558-4685 or visit us online at [dentistry.llu.edu or llumaxicourse.com](http://dentistry.llu.edu or llumaxicourse.com)

**WHY LOMA LINDA UNIVERSITY?**

For more than 30 years the Advanced Education Program in Implant Dentistry through its Continuing Dental Education Division has provided part-time didactic and clinical training in implant dentistry to general practitioners and specialists.

The 2019 LLU/AAID MaxiCourse® offers 300 hours of lectures, hands-on workshop sessions, live surgical demonstrations, online lectures, and clinical experiences that place dental implants on participating patients. The LLU/AAID MaxiCourse® brings the experience of widely regarded instructors and clinicians from Loma Linda University and around the world.

**Hands-on Sessions**

- Pig jaw GBR surgery workshop with Jaime Lozada, DDS, FAAD
- Cadaver surgery - Bone grafting techniques and head anatomy dissections instructed with Dr. Matteo Chiapasco
- Zimmer Institute workshop - Simulation laboratory in implant placement and prosthodontics
- NobelBiocare workshop - Implant placement utilizing guided surgery
- Dentium workshop - Implant placement and maxillary sinus grafting techniques
- Straumann workshop - Implant placement and prosthodontics

**Lecture Topics**

- Introduction To Implant Dentistry
- Data Collection In Implant Dentistry
- Dental Photography
- Basics Concepts In Dental Implant Surgery
- Diagnosis And Treatment Planning
- Legal Considerations In Implant Dentistry
- Pharmacology And Clinical Application
- Applications of CBCT in Implant Dentistry
- Clinical Updates On Sinus Grafts
- Current Concepts Of Osteointegration And Bone Physiology
- Ridge Preservation
- Implant Placement And Suture Simulation Workshop
- Management Of Surgical Complications In Implant Dentistry
- Advanced Surgical Procedures: Cadaver Dissection Workshop
- Tips And Tricks To Prevent And Manage Complications Related To Sinus Lift Of Difficult Maxillary Sinuses
- Implant Restorative Space Requirements
- Full Arch Prosthesis – Design Considerations
- Digital Applications In Implant Dentistry
- Designing Surgical Guides: Hands On Exercise
- Single Implant Supportive Provisional Restorations In The Aesthetic Zone
- Anterior Implant Esthetics
- Dental Implants Basics, Maintenance And Complications, Etiology, Diagnosis And Treatment
- Applications Of Digital Dentures In Implant Dentistry
- AAID Exam Review Using Clinical Cases
- Management Of Prosthodontic Complications
- Bone And Soft Tissue Augmentation
- Various Incision And Suturing Techniques Bone Grafting In Preparation For The Placement Of Dental Implants
- Nobel Biocare Workshop
- All On Four
- Complications Associated With Cemented Implant Supported Restorations; Their Prevention And Management
- Anatomy And Diagnosis Of The Maxillary Sinus
- 3D Guided Implant Dentistry
- Dentium Workshop
- Surgical And Prosthetic Considerations For Immediate Loading And Tiled Implants
- Guided Implant Surgery Part 1
- Guided Implant Surgery Part 2
- Peri-implant Considerations
- Basic Concepts In Implant Prosthodontics And Biomechanics
- Review Of AAID Mock Exam Results With Discussion
- Update On Straumann Implant Systems Workshop
- Principles Of Moderate Sedation And Stress Reduction
- Protocols
- Phlebotomy Workshop
- Understanding Platelet Rich Fibrin In Implant Dentistry
- Pop Quiz In Preparation For The AAID Exam
- Troubles Shooting In Implant Dentistry, Learning From Mistakes
- Surgical Complications In Implant Dentistry

**Meeting Places**

Courses are held on campus, with the exception of May 2 - 3, 2019 hosted at Zimmer Institute, Carlsbad, CA and Aug. 1 - 2, 2019 hosted at Nobel Biocare in Yorba Linda, CA.