# FULL ARCH ZYGOMATIC IMPLANT LIVE PATIENT

COURSE

**H** 

Real Patient Training & Digital Planning in Rio de Janeiro, Brazil

**CE Credits: 36** 

AGD Code: 690/310





CE APPROVED
Nationally Approved PACE Program
Provider FAGD/MAGD Credit
Approval does not imply acceptance by
any regulatory authority or AGD endorsement
9/1/20/15 to 8/3/1/2027, Provider ID 365798

#### **COURSE CONTENT**

Through this intensive practical program, each surgeon will perform zygomatic implant cases under IV sedation. This comprehensive training will cover the entire process of planning and installing zygomatic implants, including:

#### · Case Evaluation and Planning:

- Understanding the All-on-4 Concept, including Standard, Hybrid, and Zygoma/Transnasal/Pterygoid variations
- Criteria for selecting appropriate cases to ensure optimal outcomes

#### • Prosthetic and Digital Workflow:

- Aesthetic and functional prosthetic evaluation
- Utilizing digital workflows, including 3D printing and scanning protocols

#### Virtual Surgical Planning:

- Implementing virtual surgical planning using Smart Prototypes for precise outcomes

#### • Predictive Surgical Protocols:

- Establishing and following predictive protocols to enhance surgical accuracy and success

#### Complication Management:

- Techniques for avoiding and managing surgical complications effectively

#### · Advanced Techniques for Immediate Loading:

- Expert tips on delivering immediate loading prostheses for enhanced patient satisfaction

#### **LEARNING OBJECTIVES**

#### Understand the Digital Full Arch Graftless Concept:

- Describe the principles of the Digital Full Arch Graftless Concept.
- Explain the techniques and protocols involved in immediate loading.

#### **Apply Treatment Planning Techniques:**

- Demonstrate the ability to plan zygomatic implant cases using digital tools.
- Utilize digital workflows, including 3D printing and scanning protocols, in treatment planning.

#### **Perform Zygomatic Implant Surgeries:**

- Practice surgical techniques on Smart Prototypes.
- Operate on live patients to place zygomatic implants.
- Employ immediate loading protocols during surgeries.

#### **Analyze Surgical Outcomes:**

- Analyze case studies to identify key elements of successful zygomatic implant placements.
- Differentiate between various case types and necessary modifications (e.g., Transnasal or Pterygoid implants).

#### **Evaluate Complications and Management Strategies:**

- Evaluate potential surgical complications and their management.
- Critique surgical outcomes to develop improved techniques and protocols.

#### **Create Comprehensive Treatment Plans:**

- Design individualized treatment plans for patients requiring zygomatic implants.
- Develop advanced strategies for immediate prosthesis delivery.

#### Course

## **Director**





**Dr. Priscila Casado** 

As an Adjunct Professor at the Fluminense Federal University, she coordinates the Implant Dentistry Specialization Program and teaches in the Postgraduate Program in Dentistry (Doctorate and Master's levels). Her educational background includes a degree in Dentistry from UFF (2003), a specialization in Implant Dentistry, a Master's in Dentistry - Dental Clinics from UFF (2005), and a PhD in Morphological Sciences from the Federal University of Rio de Janeiro (2009).

### **Course Instructors**



Dr. Fernando Giovanella DDS, MS Oral and Maxillofacial Surgeon



Dr. Carlos Mourao DDS, MS, PhD Oral and Maxillofacial Surgeon



Dr. Thainara Salgueiro DDS, MS Periodontist



Dr. Aldir Machado DDS, MS, PhD Periodontist

## Where is our Dental Implant course held?



## Federal Fluminense University Rio de Janeiro - Brazil

The Fluminense Federal University School of Dentistry, located in Niterói, Rio de Janeiro, Brazil, is a prestigious institution known for its excellence in dental education and research. It offers comprehensive undergraduate and postgraduate programs, including specializations, master's, and doctoral degrees. Renowned for its state-of-the-art facilities and experienced faculty, the school emphasizes innovation in fields like periodontics, implant dentistry, and oral surgery. It also plays a significant role in community outreach, providing quality dental care to underserved populations.

Not only is it an ideal location for conducting dental implant classes, but the training will also have an added social aspect: all practical cases will be free for patients due to the high demand for treatments among the population.

- Date: February 3-6, 2025
  - Hours: 8:30 am 6 pm
    - Investment:
       US\$ 17,500 (Dentists)
       US\$ 6,500 (Observers CE not included)
       What is included:
      - Live patient surgery training
      - 4\*Hotel accommodation with breakfast included
      - Lunch provided during the course
      - Transportation between the airport and hotel (round trip)
      - Transportation between the hotel and university (daily round trip)
      - Dinner featuring Brazilian cuisine on the final day of the course

#### Course

## **Program**



#### Day 1

8:30 am - 12:30 pm: Digital Full Arch Graftless Concept / Treatment Planning / Techniques /

Immediate Loading 12:30 - 1 pm: Lunch

1:00 - 6 pm: Demonstrative Zygomatic implant surgery

#### Day 2

8:30 am - 12:30 pm: Surgical technique step-by-step: Hands-on with Smart Prototype (Case

Study of Patient 1) 12:30 - 1 pm: Lunch

1:00 - 5 pm: Surgical technique step-by-step: Hands-on with Smart Prototype (Case Study of

Patient 2)

5:00 - 6 pm: Surgical complications (prevention and management)

#### Day 3

8:30 am-12:30 pm: Surgery 1 (Zygomatic implant placement)

12:30 am - 1 pm: Lunch

1:00 - 5 pm: Surgery 2 (Zygomatic implant placement)

5:00 - 6 pm: Cases discussions

#### Day 4

8:30 am- 12:30 pm: Surgery 3 (Zygomatic implant placement)

12:30 am - 1 pm: Lunch

1:00 - 5 pm: Surgery 4 (Zygomatic implant placement)

5:00 - 6 pm: Cases discussions

6:00 - 6:30 pm: Course feedback (PACE)

6:30 - 9:00 pm: Special dinner

\* During the surgical sessions, you will work in pairs. In the morning, one participant will perform surgery on a patient while the other assists. In the afternoon, roles will be reversed, allowing both participants to gain experience in performing and assisting with surgeries.

\*\* Depending on the patient's needs, surgical planning may include additional procedures such as Transnasal or Pterygoid implants, in addition to Zygomatic implants.

**CE Credits: 36** 

This activity has been planned and implemented in accordance with the standards of the Academy of General Dentistry Program Approval for Continuing Education (PACE) through the Joint Program Provider Approval of CE Approved and Expert Dental Solutions. CE Approved is approved for awarding FAGD/MAGD credit.



Nationally Approved PACE Program Provider FAGD/MAGD Credit Approval does not imply acceptance by any regulatory authority or AGD endorsement. 9/1/2015 to 8/31/2027, Provider ID 365798

#### Refund policy:

Refunds are available for cancellations made 45 days prior to the course. All cancellations are subject to a non-refundable administrative fee of \$1,200. Cancellations made less than 45 days

#### **About**

## **Brazil**

Discover the enchanting blend of natural beauty and urban sophistication in Rio de Janeiro, a city renowned for its breathtaking beaches and lively culture. Immerse yourself in the vibrant energy of Rio de Janeiro, where the iconic Christ the Redeemer statue overlooks a city rich in history and stunning landscapes. Experience the magic of Rio de Janeiro, from the stunning vistas of Sugarloaf Mountain to the rhythmic beats of samba echoing through its colorful streets.

- Visa: Check if you need a visa for your nationality by visiting https://brazil.vfsevisa.com.
- Travel health insurance: We highly recommend to have one https://go.geobluetravelinsurance.com/
- Currency: Brazil's currency is Real.





