PRESENTATION

Dental Implants have become an integral part of general dental practice. This course offers an in-depth programme which helps the participating dentist to diagnose and treatment plan oral implantology successfully. By completing this course one will be able to place dental Implants in their clinical practices within one's own scope of practice

GENERAL DATA

Duration: 150 hours (15 ECTS credits)

Dates: 01/06/2021 to 22/12/2021

Modality: Blended

Date and time: The Schedule will be informed by the course director after registration.

This course will take place in Australia

Contact phone:

Australia: +612 9223 6676

Contact email:

diploma@iaadent.com

Title / Diploma obtained: Diploma by the Universitat Jaume I (Oral Implantology)

RECIPIENTS

All the students will have to be a qualified, registered dentist in their respective states/countries.

OBJECTIVES

- To provide an innovative program which enhances current knowledge and clinical skills in Implantology.
- To present sound academic theory and high-quality practical training by mentors.
- To provide students with the confidence and ability to enhance their clinical practice by incorporating the latest advances in technology and research in the field of Implantology.
- To deliver learning using the latest skills and technology enabling students to access the course, while maintaining their commitment to their clinical practice.

PROGRAM

Comprehensive Implant Course:

- Introduction to dental implantology. Science and rational for implants. Human anatomy and radiology in assessment, diagnosis and treatment planning.
- Surgical site and bone evaluation. Diagnosis and treatment planning. Surgical set up and augmentation materials.
- Prosthetic considerations and classification. Impression taking for prosthetic component. Understanding CT (CBCT) scans. CAD / CAM (digital work flow). Occlusal considerations in implant dentistry.

- Prosthesis. CT (Computed Tomography) scans and reviews. Uses of PIEZO-electric surgery.
- Osteotome technique. GBR (Guided Bone Regeneration) and GTR (Guided Tissue Regeneration) techniques using allograft, autograft and xenograft.
- Concentrated Growth Factors - fabrication, manipulation and uses. Ridge splitting and sinus lifts / grafts.
- Sinus lift for the implant dentist - Lateral wall / crestal sinus lifts and grafting procedures. Complications - protocols for minimization of complications and treatments.
- Bringing together bone biology, prosthetic engineering and soft tissue management in implant dentistry. Integrating implant dentistry into the general dental practice.

METHODOLOGY

The course will be carried out mainly through theoretical classes.
Online questions after each module.
Candidates can opt for hands on sessions with the faculty if desired.
Submission of 3 finished cases with complete documentation is required for receiving the Diploma.