Postgraduate Diploma

Clinical Procedures in Digital Dentistry

tech global university

tech global university

Postgraduate Diploma

Clinical Procedures in Digital Dentistry

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Credits: **24 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: **www.techtitute.com/us/dentistry/postgraduate-diploma/postgraduate-diploma-clinical-procedures-digital-dentistry**

Index

01 Introduction p. 4

02 Objectives p. 8

03 Course Management p. 12

04 Structure and Content p. 16

05 Methodology p. 24

06 Certificate p. 32

01

Introduction

There is no doubt that digitalization has revolutionized Dentistry, allowing for more precise and efficient clinical procedures. A perfect example of this is the Digital Flow in Invisible Orthodontics, which makes it easier for the dentist to visualize and plan tooth movement virtually. Therefore, it is important for this healthcare professional to be continuously up-to-date in this area, something that has led TECH to design this program. With it, students will take an extensive tour of the implications of Digital Flow in Guided Surgery, Aesthetic Planning, or endodontic and periodontal guides. In a convenient online format, the student will benefit from the experience of the most distinguished experts in Digital Dentistry.

Enroll now in an educational opportunity that will make you the dentist who masters the most innovative clinical procedures"

Create customized dental restorations that match the patient's smile and facial aesthetics is becoming less labor-intensive thanks to the Digitization of clinical procedures. Through Digital Flow in Aesthetic Planning, dentists today can capture useful digital images of the patient's mouth and face, create 3D models from them and plan an aesthetic treatment using DSD Software. This is just one example of all the possibilities currently offered by digital flows, in this way, this healthcare professional must be up-to-date on these innovative techniques.

In fact, this is something that you will be able to do with the greatest guarantees thanks to TECH, since this Postgraduate Diploma will immerse the dentist in the most cutting-edge and efficient dental practice. To this end, special emphasis will be placed on Guided Surgery and its kits, the BSP digital workflow, implant placement or the design of mucosa-supported splints and single implants, among other key points. Likewise, you will perfect your clinical practice in the virtual planning of endodontic guide placement using 3D design software and identify the dental anatomy and periapical structures in these guides.

All this and more in an educational journey condensed into 600 hours. Furthermore, the Postgraduate Diploma is 100% online, which allows students to access the content anytime, anywhere. They will also have at their disposal a great team of teachers composed of professionals with extensive experience in clinical practice and in the high-level preparation of dental students.

This **Postgraduate Diploma in Clinical Procedures in Digital Dentistry** contains the most complete and up-to-date scientific program on the market. Its most outstanding features are:

- The development of case studies presented by experts in Clinical Procedures in Digital Dentistry
- The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection

Strengthen your skills from home or anywhere in the virtual planning of endodontic guides through specialized software"

You will be a reference in the fabrication of mucosa-supported splints thanks to the self-assessment exercises and case studies you will carry out"

Expertly determine the fit and placement of the immediate implant with the extensive range of resources hosted on the Virtual Campus.

Do not miss the opportunity to integrate the Digital Flow in the manufacture of Mockups thanks to TECH.

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

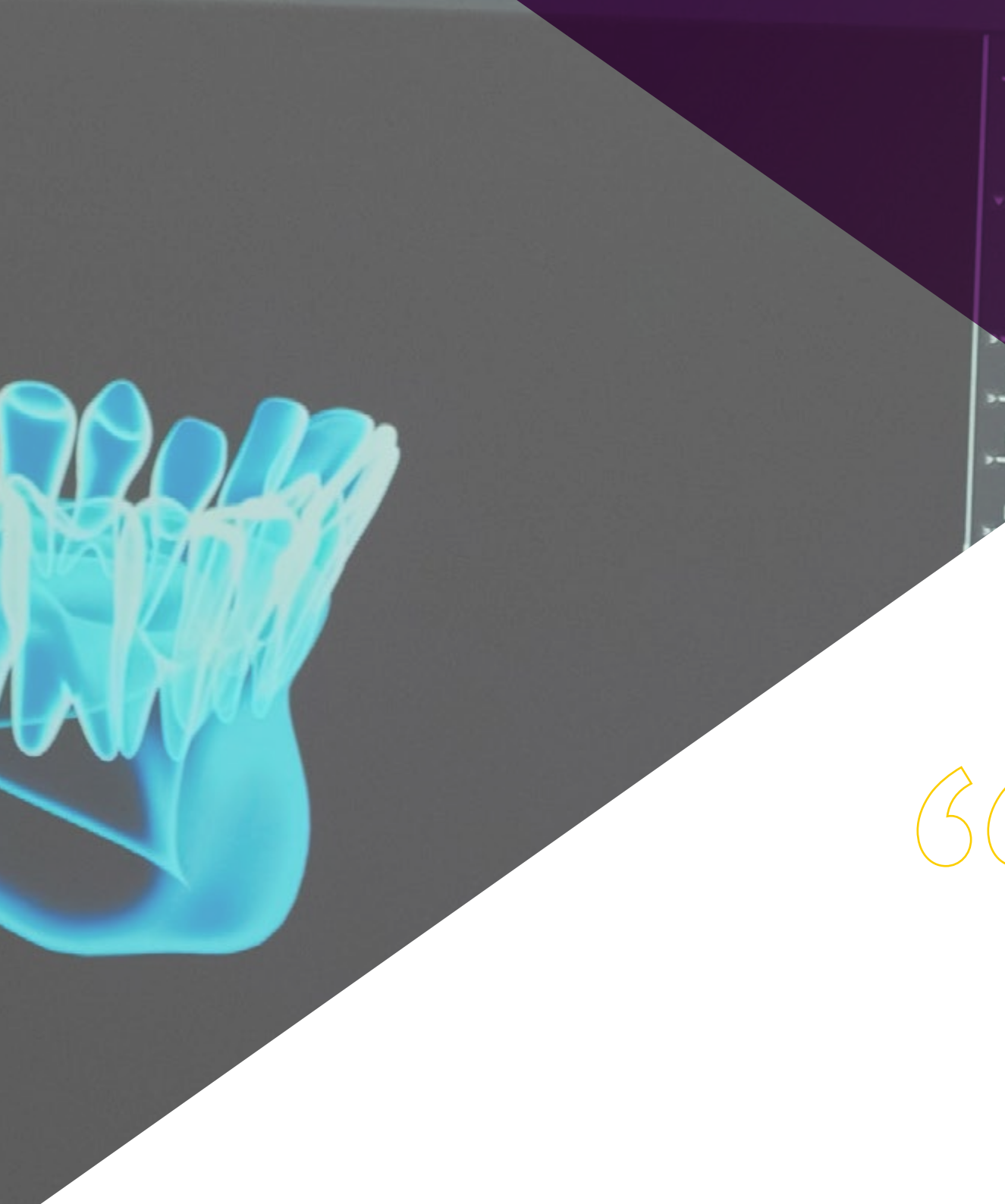
The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the educational year. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

02

Objectives

The Postgraduate Diploma prepared by TECH aims to enhance the skills and knowledge necessary to incorporate digital technology in the daily clinical practice of the dentist. In this way, this educational opportunity will allow the students to improve their accuracy in the diagnosis, planning and treatment of cases, as well as to use the digital tools that are on the rise to create 3D modeling of dental pieces. In fact, it is also a fantastic opportunity to promote research in Digital Dentistry, making it a truly comprehensive program.

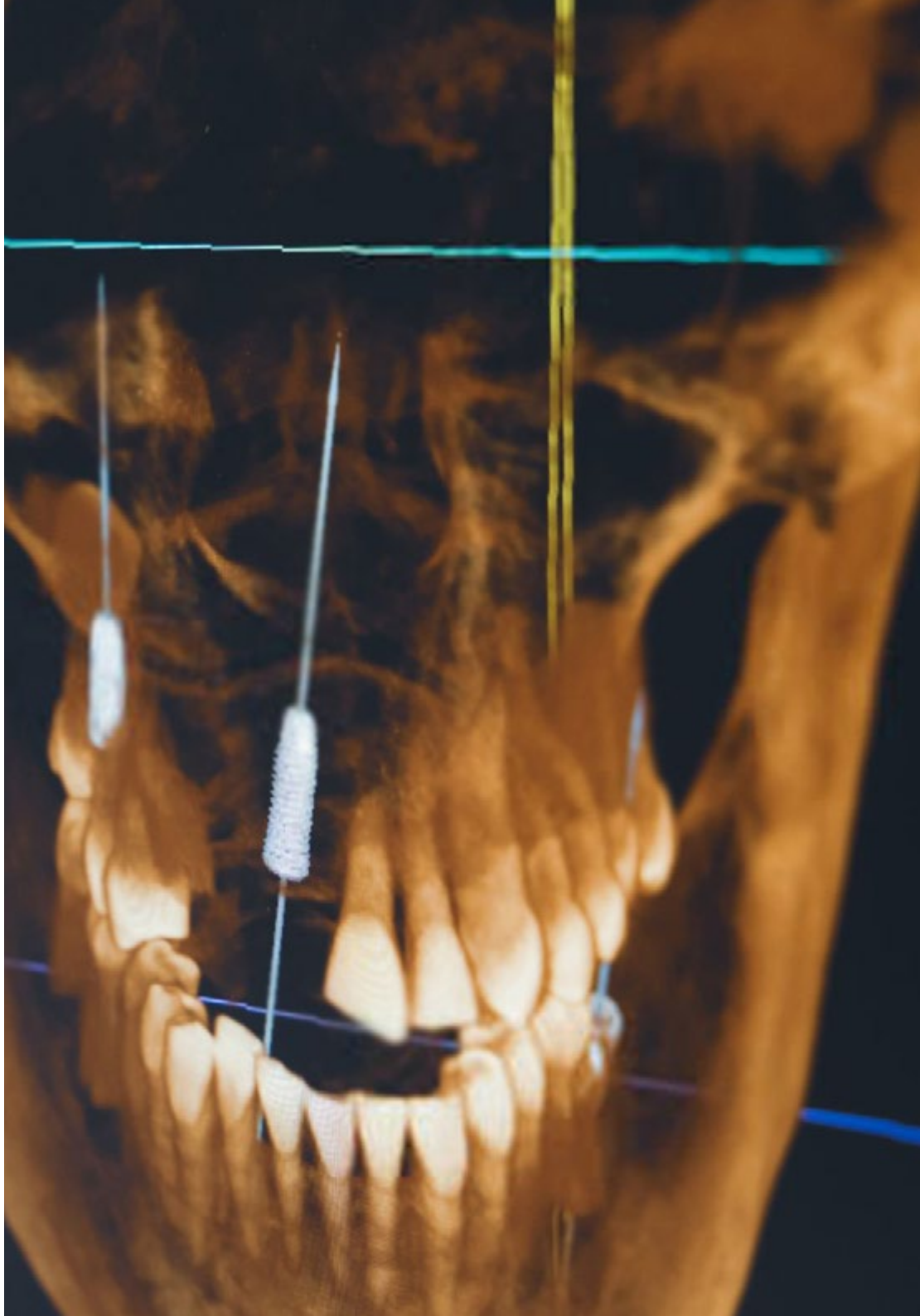


You'll just have to achieve these goals to interpret clinical data masterfully from the technology"

General Objectives

- Increase the professional's knowledge of the application of digital technologies in the diagnosis, treatment and planning of clinical cases
- Know the techniques of digital orthodontics and computer-guided implant planning
- Develop skills in interdisciplinary communication and collaboration in teamwork, using digital technology as a tool
- Examine the application of acquired knowledge in clinical practice, in this way improving the quality of patient care

Design surgical and endodontic guides through dynamic explanatory videos"



Specific Objectives

Module 1. Digital Flow and Invisible Orthodontics Planning and software

- Understand the basics of invisible orthodontics and digital treatment planning
- Know the different types of digital scanning and planning technologies used in invisible orthodontics, such as intraoral scanners and planning software
- Understand the importance of pre-planning in the success of invisible orthodontic treatment
- Develop skills in the interpretation of data obtained through digital technology and its use in treatment planning
- Learn how to use the results of digital analysis to create customized aligners and other invisible orthodontic appliances

Module 2. Digital Flow and Aesthetic Planning DSD

- Understand the basics of dental aesthetic planning and the importance of digital smile design
- Learn to use digital tools for aesthetic planning, such as digital photography, intraoral scanning and design softwares
- Know the techniques and protocols for performing facial and dental diagnosis, including smile analysis, midline, golden ratio and smile type
- Develop skills in communicating with the patient to present and discuss the aesthetic treatment plan
- Integrate aesthetic planning with other aspects of dental treatment, such as orthodontics, implantology and oral rehabilitation

Module 3. Digital Flow and Guided Surgery Planning and software

- Understand the basic concepts of guided surgery and digital planning in Dentistry
- Use digital tools for guided surgery planning, such as computed tomography (CT), magnetic resonance imaging (MRI), and design software
- Know the techniques and protocols for performing virtual surgical planning, including three-dimensional (3D) reconstruction of the dental and maxillofacial anatomy
- Understand the importance of pre-planning in the success of guided surgery and patient satisfaction

Module 4. Digital Flow Endodontic and periodontal guides

- Understand the basic concepts of digital flow in dentistry and its application in Endodontics and Periodontics
- Learn how to use digital tools for endodontic and periodontic planning, such as computed tomography (CT) and design software
- Know the techniques and protocols for endodontic and periodontic planning, including three-dimensional (3D) reconstruction of the dental and periodontal anatomy
- Design surgical and endodontic guides through the use of digital tools

03

Course Management

The teaching team of this Postgraduate Diploma is made up of highly qualified professionals with extensive experience in the field of Digital Dentistry. Each of them has specialized knowledge and skills in specific areas, such as Digital Radiology, design and fabrication of dental prostheses or Computer Guided Surgery, among other areas relevant to the program. In addition, the faculty is committed to student learning, so they have overturned in the Virtual Campus all the keys that will position the students as experts in the clinical procedures of Digital Dentistry.

Benefit from the valuable know-how of versed experts in Digital Dentistry who converge in the program to make you excel in the handling of the latest clinical procedures"

Guest Director

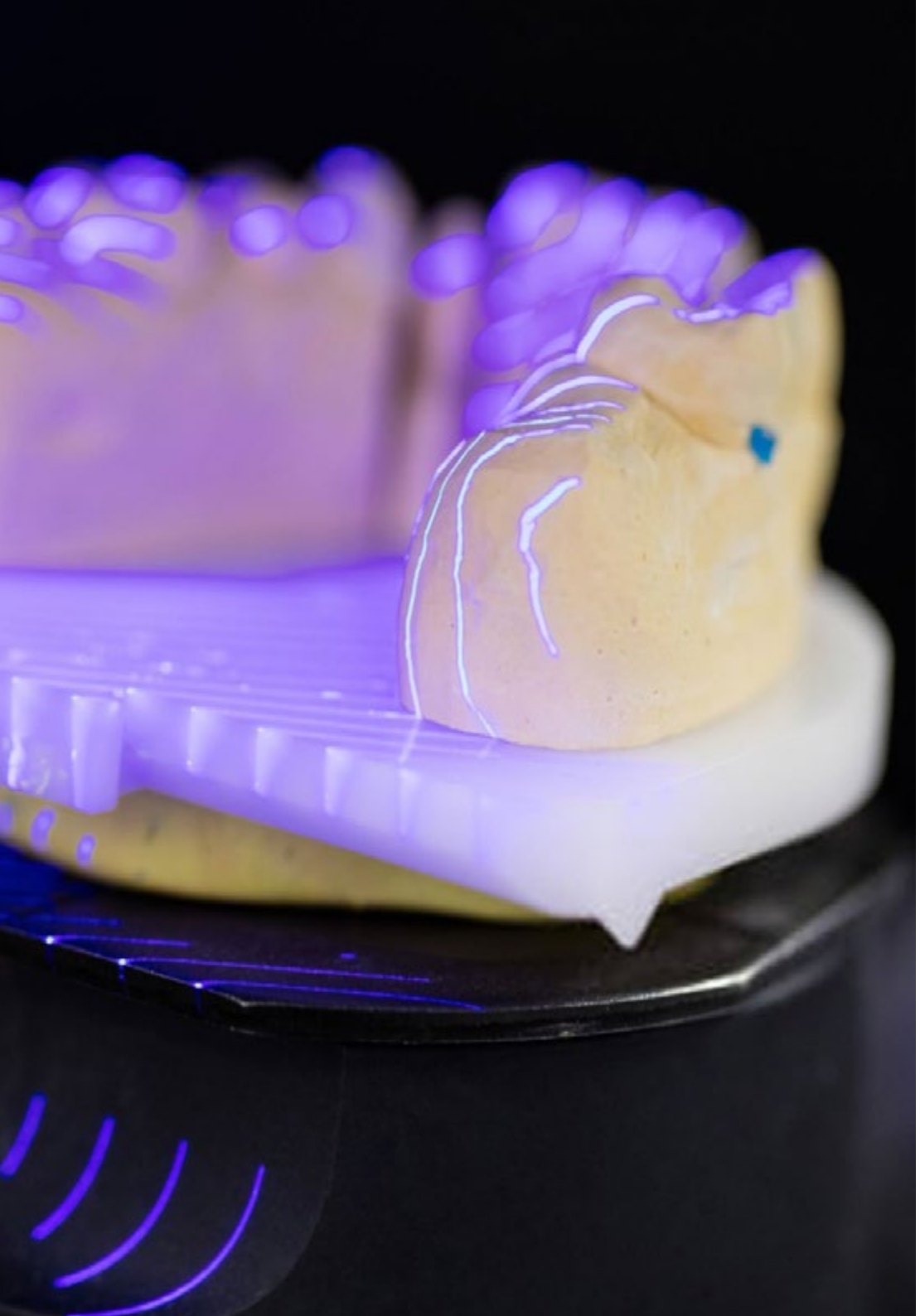
Mr. Ulman, Darío

- Dentist Specializing in Implant Dentistry and Orthodontics
- Dentist in own practice
- *International* Intraoral *Scanner* Trainer
- Speaker Corner FONA
- Director of training courses for dentists
- Degree in Dentistry

Co-direction

Mr. Roisentul, Alejandro

- Director of the Oral and Maxillofacial Surgery Unit of Ziv Medical Center
- Clinical Instructor, Bar-Ilan University School of Medicine
- Regional Delegate for Asia of the Latin American Association of Buccomaxillofacial Surgery and Traumatology
- President of the Israeli Association of Oral and Maxillofacial Surgeons
- Director of training courses for dentists
- Winner of numerous awards and honorable mentions



Professors

Ms. Nuche, María

- Orthodontist at Xplora 3D Center
- Orthodontist in Dr. Lobato Clinic
- Orthodontist at Dra. Clinic Moreno
- Author of communications for Dental Congresses
- Degree in Dentistry
- Master in Orthodontics

04

Structure and Content

This program has been designed in collaboration with the teacher's team, offering a highly flexible structure and content that adapts to the needs and availability of the students. With a practical and applied approach, the program is divided into four modules that comprehensively cover the latest clinical procedures in Digital Dentistry. In addition, Relearning is used as a methodological substrate, based on the directed reiteration of the concepts of the syllabus through dynamic educational resources. Some of them are self-awareness exercises, master classes or interactive summaries.

Test everything you have studied in the Postgraduate Diploma by doing useful self-knowledge exercises"

Module 1. Digital Flow and Invisible Orthodontics Planning and software

1.1. Different Software Available to Create
- 1.1.1. Open Source
- 1.1.2. BSB
- 1.1.3. Code Closed
- 1.1.4. Teacher

1.2. Nemocast
- 1.2.1. Import, Orientation
- 1.2.2. Top and Bottom Model Segmentation
- 1.2.3. Setup and Placement of Cofferdams
- 1.2.4. Stl Export

1.3. Blue Sky Bio
- 1.3.1. Import, Orientation
- 1.3.2. Top and Bottom Model Segmentation
- 1.3.3. Setup and Placement of Cofferdams
- 1.3.4. Stl Export

1.4. Teacher
- 1.4.1. Import, Orientation
- 1.4.2. Top and Bottom Model Segmentation
- 1.4.3. Setup and Placement of Cofferdams
- 1.4.4. Stl Export

1.5. Study Models
- 1.5.1. Studies Models Types
- 1.5.2. Advantages and Disadvantages of Digital Studio Models
- 1.5.3. Scanning Process of Physical Study Models
- 1.5.4. Digital Study Model Creation Process

1.6. Template Placement for Brackets
- 1.6.1. What Is a Bracket Template?
- 1.6.2. Design
- 1.6.3. Materials Used
- 1.6.4. Adjustments

1.7. Masks and Positioning Guides for Cofferdams
- 1.7.1. What Are Attachments in Invisible Orthodontics?
- 1.7.2. What Are Masks and Positioning Guides for Attachments?
- 1.7.3. Design and Manufacturing Process for Masks and Positioning Guides for Cofferdam Attachments
- 1.7.4. Materials Used in the Manufacture of Masks and Positioning Guides for Attachments

1.8. Different Brands of Invisible Aligners
- 1.8.1. Invisaline
- 1.8.2. Spark
- 1.8.3. Smilers
- 1.8.4. Clear Correct

1.9. Digital Mockup
- 1.9.1. Concept and Application of Digital Mockup in Invisible Orthodontics
- 1.9.2. Workflow for the Creation of a Digital Mockup
- 1.9.3. Use of Digital Tools for Case Planning in Invisible Orthodontics
- 1.9.4. Clinical Case Analysis and Examples of Digital Mockup Application

1.10. Mouth Scanning
- 1.10.1. 3D Upper Jaw
- 1.10.2. Lower Jaw
- 1.10.3. Bites
- 1.10.4. Revision of the Model

Module 2. Digital Flow and Aesthetic Planning DSD

2.1. DSD
- 2.1.1. 2D Proportions
- 2.1.2. 3D Proportions
- 2.1.3. Aesthetic Planning
- 2.1.4. File Export

2.2. Software
- 2.2.1. DSD1
- 2.2.2. Export Design
- 2.2.3. Aesthetic Planning
- 2.2.4. File Export

2.3. Design
- 2.3.1. Virtual Simulation of Treatments and Its Importance in Aesthetic Planning
- 2.3.2. Designing Aesthetic Dental Restorations Using Digital Design
- 2.3.3. Tooth Preparation Techniques for the Design of Aesthetic Dental Restorations
- 2.3.4. Cementing and Bonding Techniques for Aesthetic Dental Restorations

2.4. Proportions
- 2.4.1. Dental and Facial Anatomy Applied to the Analysis of Proportions
- 2.4.2. Ideal Dental and Facial Proportions in the Smile and Their Relationship to Facial Aesthetics
- 2.4.3. Importance of Ratio Analysis in Implant Dentistry Treatment Planning
- 2.4.4. Integration of Proportion Analysis into the Patient's Overall Aesthetic Planning

2.5. Mockup Manufacturing
- 2.5.1. Use of Mockup in Aesthetic Treatment Planning
- 2.5.2. Use of Mockup in Implant Dentistry Treatment Planning
- 2.5.3. Use of Mockup for Smile Design Presentation to the Patient and Interdisciplinary Communication
- 2.5.4. Integration of the Digital Flow in the Manufacture of Mockups

2.6. Digital Color Acquisition
- 2.6.1. Data Science
- 2.6.2. Color Map
- 2.6.3. Laboratory Communication
- 2.6.4. Communication with Patient

2.7. Vita
- 2.7.1 Equipment
- 2.7.2. Color Pick-Up Zones
- 2.7.3. Limitations
- 2.7.4. Compatibility with Guides

2.8. Rayplicker
- 2.8.1. Color Acquisition
- 2.8.2. Advantages
- 2.8.3. Compatibility
- 2.8.4. Translucency

2.9. Materials
- 2.9.1. Zirconium
- 2.9.2. PMMA
- 2.9.3. Graphene
- 2.9.4. Zirconium Plus Ceramic

2.10. Connection with the Laboratory
- 2.10.1. Connection Software
- 2.10.2. Use of Digital Models in the Planning of Dental Work with the Dental Laboratory
- 2.10.3. Interpretation of Reports and Digital Models Received from the Dental Laboratory
- 2.10.4. Management of the Differences Between Digital Models and Dental Work Fabricated in the Dental Laboratory

Module 3. Digital Flow and Guided Surgery Planning and software

3.1. Guided Surgery
- 3.1.1. Digital Imaging Technology and Its Use in Guided Surgery Planning
- 3.1.2. Virtual Planning of Guided Implants and Their Integration into Clinical Practice
- 3.1.3. Surgical Splint Design and Its Importance in Guided Surgery
- 3.1.4. Step-by-Step Guided Surgery Procedures and Their Clinical Implementation

3.2. Guided Surgery Kits
- 3.2.1. Design and Production of Customized Guided Surgery Kits for Each Case
- 3.2.2. Implementation of Guided Surgery Kits in the Digital Work Flow in the Dental Practice
- 3.2.3. Assessment of the Accuracy of Guided Surgery Kits in the Planning and Execution of Guided Surgery
- 3.2.4. Integration of Guided Surgery Kits with Guided Surgery Planning Software and Its Impact on Clinical Efficiency

3.3. Nemoscan
- 3.3.1. File Import
- 3.3.2. Implant Placement
- 3.3.3. Splint Design
- 3.3.4. Stl Export

3.4. BSB
- 3.4.1. File Import
- 3.4.2. Implant Placement
- 3.4.3. Splint Design
- 3.4.4. Stl Export

3.5. BSP Digital Work Flow
- 3.5.1. Design and Production of Occlusal Splints Using the BSP Digital Work Flow
- 3.5.2. Assessment of the Accuracy of Occlusal Splints Produced with the BSP Digital Work Flow
- 3.5.3. BSP Digital Work Flow Integration in the Dental Practice
- 3.5.4. Use of the BSP Digital Work Flow in Orthodontic Treatment Planning and Delivery

3.6. Implant Placement
- 3.6.1. Virtual Planning of Dental Implant Placement Using 3D Design Software
- 3.6.2. Simulation of Implant Placement on 3D Patient Models
- 3.6.3. Use of Surgical Guides and Guided Surgery Techniques in the Placement of Dental Implants
- 3.6.4. Assessment of the Accuracy and Effectiveness of Implant Placement with Guided Surgery

3.7. Design with BSB of Mucosa-Supported Splints
- 3.7.1. Functions and Tools of BSB Software in Mucosa-Supported Splints
- 3.7.2. Design of Mucosa-Supported Splints
- 3.7.3. Fabrication of Mucosa-Supported Splints
- 3.7.4. Fitting and Placement of Mucosa-Supported Splints

3.8. Design of Single Implants with BSB
- 3.8.1. Functions and Tools of the BSB Software in Single Implant
- 3.8.2. Design of Single Implants
- 3.8.3. Fabrication of Single Implants
- 3.8.4. Adjustment and Placement of Single Implants

3.9. Immediate Implant BSB Design
- 3.9.1. Functions and Tools of the BSB Software in Immediate Implant
- 3.9.2. Immediate Implant Design
- 3.9.3. Immediate Implant Fabrication
- 3.9.4. Immediate Implant Fitting and Placement

3.10. Design with BSB of Surgical Splint Design
- 3.10.1. Functions and Tools of BSB Software in Surgical Splinting
- 3.10.2. Surgical Splint Design
- 3.10.3. Fabrication of Surgical Splint
- 3.10.4. Adjustment and Placement of Surgical Splint

Module 4. Digital Flow Endodontic and periodontal guides

4.1. Endodontic Guides
- 4.1.1. Virtual Planning of Endodontic Guidewire Placement Using 3D Design Software
- 4.1.2. Assessment of the Accuracy and Effectiveness of Digital Flow for Endodontic Guidewire Placement
- 4.1.3. Material Selection and 3D Printing Techniques for the Production of Endodontic Guides
- 4.1.4. Use of Endodontic Guides for Root Canal Preparation

4.2. Import File in Endodontic Guides
- 4.2.1. 2D and 3D Image File Processing for Virtual Planning of Endodontic Guidewire Placement
- 4.2.2. Assessment of the Accuracy and Effectiveness of File Import in Endodontic Guide Planning
- 4.2.3. Selection of 3D Design Software and File Formats for Import into Endodontic Guide Planning
- 4.2.4. Customized Design of Endodontic Guides Using Imported Medical Image Files

4.3. Localization of the Canal in Endodontic Guides
- 4.3.1. Digital Image Processing for Virtual Planning of Root Canal Location in Endodontic Guidewires
- 4.3.2. Assessment of the Accuracy and Effectiveness of Root Canal Location in Endodontic Guide Planning
- 4.3.3. Selection of 3D Design Software and File Formats for Root Canal Location in Endodontic Guide Planning
- 4.3.4. Customized Design of Endodontic Guides Using Root Canal Location in Planning

4.4. Fixing the Endodontic Guide Ring
- 4.4.1. Assessment of Different Types of Rings and Their Relationship to Endodontic Guidance Accuracy
- 4.4.2. Selection of Materials and Techniques for the Fixation of the Ring in the Endodontic Guide
- 4.4.3. Assessment of the Accuracy and Effectiveness of Ring Fixation in Endodontic Guidance
- 4.4.4. Custom Design of the Ring Fixation on the Endodontic Guide Using 3D Design Software

4.5. Dental Anatomy and Periapical Structures in Endodontic Guides
- 4.5.1. Identification of Key Anatomical Structures in the Planning of Endodontic Guides
- 4.5.2. Anatomy of Anterior and Posterior Teeth and Its Implications in Endodontic Guide Planning
- 4.5.3. Anatomy Considerations and Variations in Endodontic Guide Planning
- 4.5.4. Dental Anatomy in the Planning of Endodontic Guides for Complex Treatments

4.6. Periodontal Guides
- 4.6.1. Design and Production of Periodontal Guides Using Digital Planning Software
- 4.6.2. Importing and Recording CBCT Image Data for Periodontal Guide Planning
- 4.6.3. Periodontal Guide Fixation Techniques to Ensure Precision in Surgery
- 4.6.4. Digital Work Flows for Bone and Soft-Tissue Graft Placement in Guided Periodontal Surgery

4.7. Import File in Periodontal Guides
- 4.7.1. Types of Files Used in the Import of Digital Periodontal Guides
- 4.7.2. Procedure for Importing Image Files for the Creation of Digital Periodontal Guides
- 4.7.3. Technical Considerations for File Import in Digital Periodontal Guide Planning
- 4.7.4. Selection of Suitable Software for Importing Files into Digital Periodontal Guides

4.8. Coronary Lengthening Guide Design in Periodontal Guides
- 4.8.1. Definition and Concept of Coronary Lengthening Guide in Dentistry
- 4.8.2. Indications and Contraindications for the Use of Coronary Lengthening Guides in Dentistry
- 4.8.3. Procedure for the Digital Design of Coronary Lengthening Guidewires Using Specific Software
- 4.8.4. Anatomical and Aesthetic Considerations for the Design of Coronary Lengthening Guides in Digital Dentistry

4.9. Stl Export in Periodontal Guides
- 4.9.1. Dental Anatomy and Periodontal Structures Relevant to the Design of Periodontal and Endodontic Guides
- 4.9.2. Digital Technologies Used in the Planning and Design of Endodontic and Periodontal Guides, such as Computed Tomography, Magnetic Resonance Imaging and Digital Photography
- 4.9.3. Periodontal Guide Design
- 4.9.4. Endodontic Guide Design

4.10. Dental Anatomy and Periodontal Structures
- 4.10.1. Virtual Dental and Periodontal Anatomy
- 4.10.2. Design of Customized Periodontal Guides
- 4.10.3. Assessment of Periodontal Health Using Digital Radiographs
- 4.10.4. Guided Periodontal Surgery Techniques

You will only need a device with an Internet connection to launch your professional career based on the latest technological advances in Digital Dentistry"

05

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

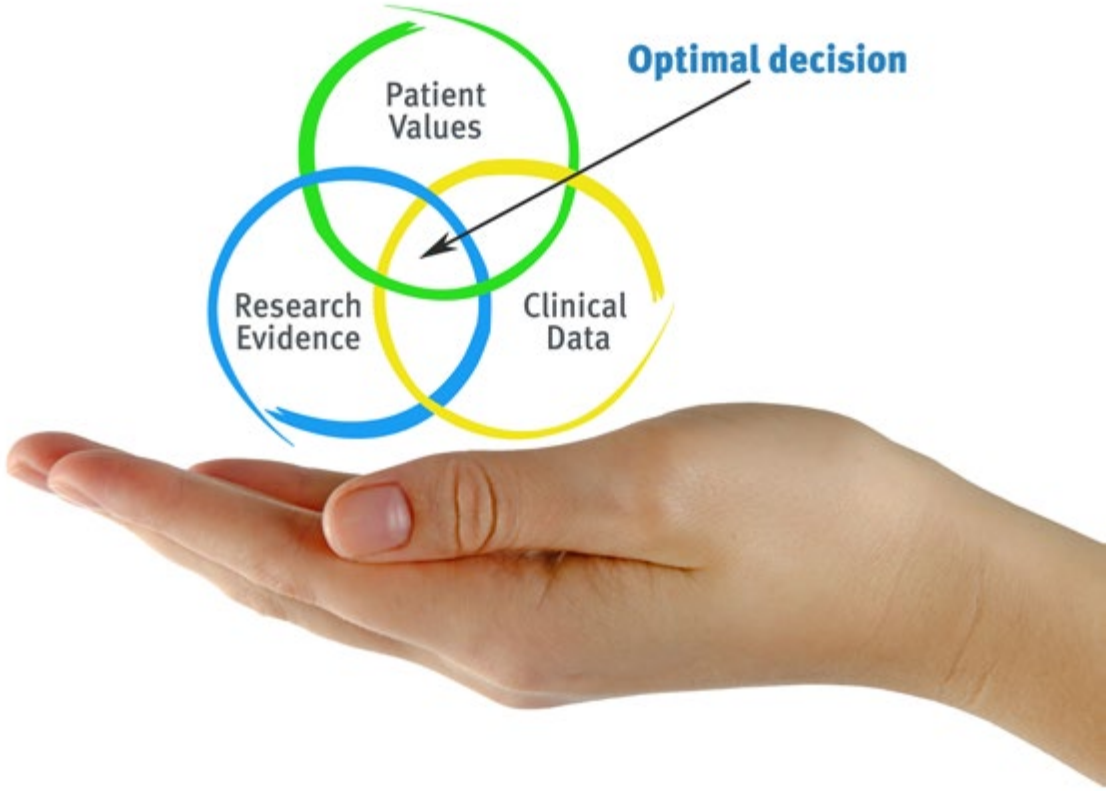
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the dentist's professional practice.

Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

The effectiveness of the method is justified by four fundamental achievements:

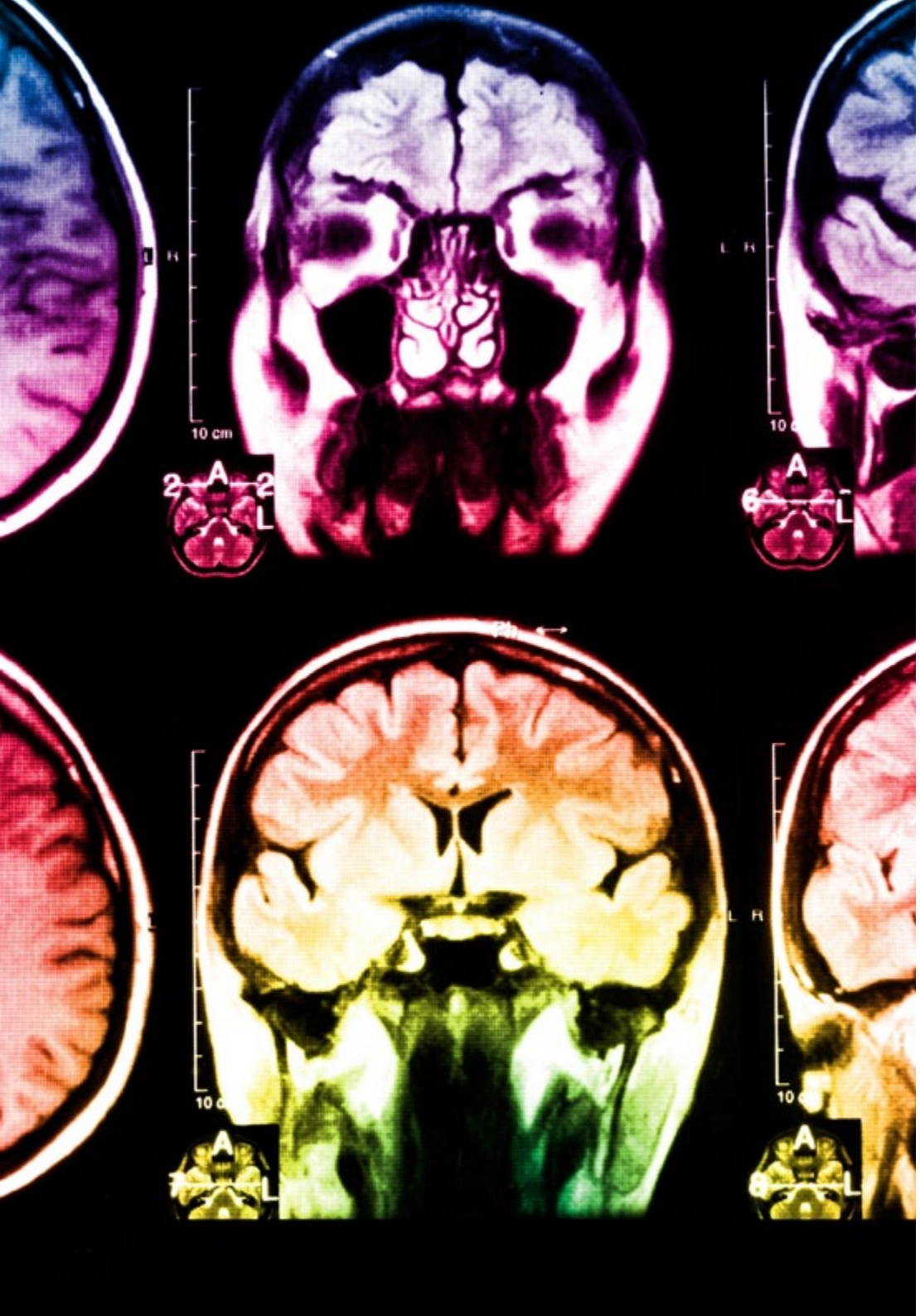
1. Dentists who follow this method not only grasp concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

The student will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 115,000 dentists with unprecedented success, in all specialties regardless of the workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.

Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances, and to the forefront of medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.

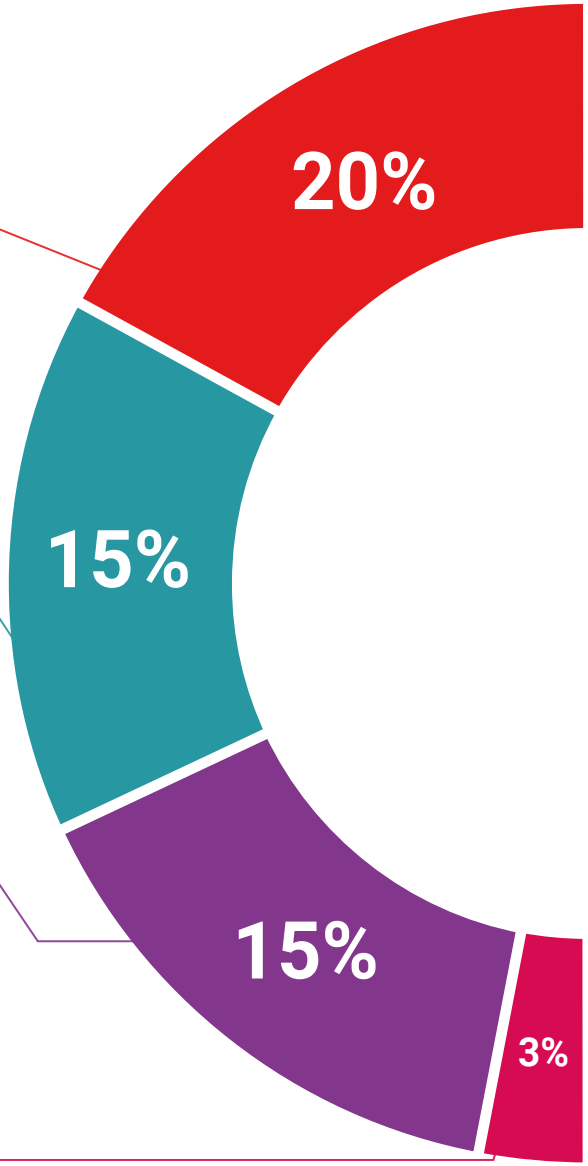
Interactive Summaries

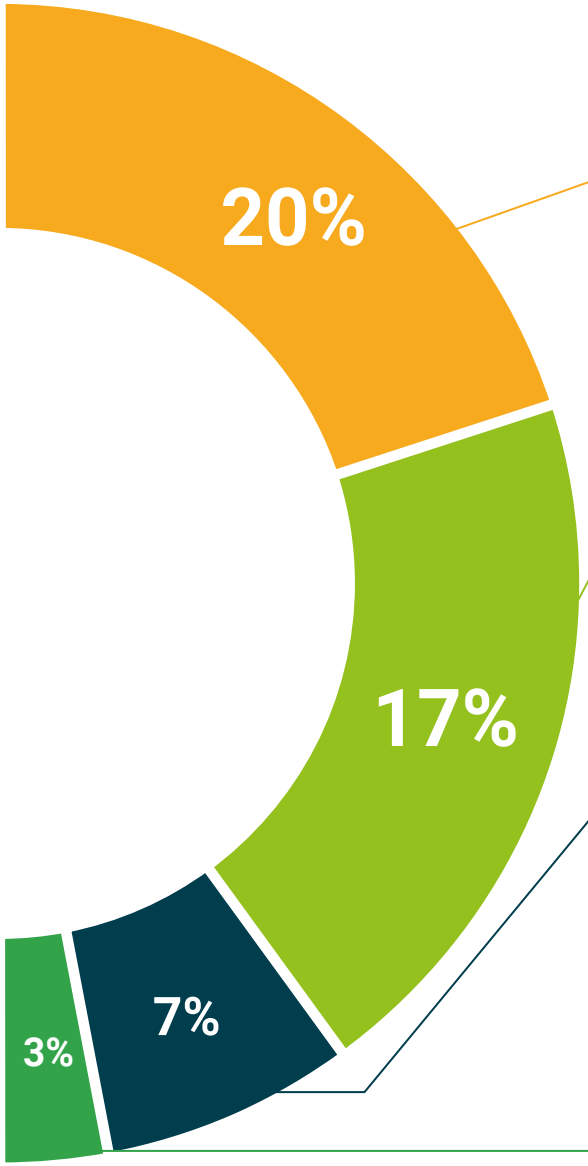
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.

06

Certificate

This Postgraduate Diploma in Clinical Procedures in Digital Dentistry guarantees students, in addition to the most rigorous and up-to-date education, access to a qualification issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This program will allow you to obtain your **Postgraduate Diploma in Clinical Procedures in Digital Dentistry** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (***official bulletin***). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

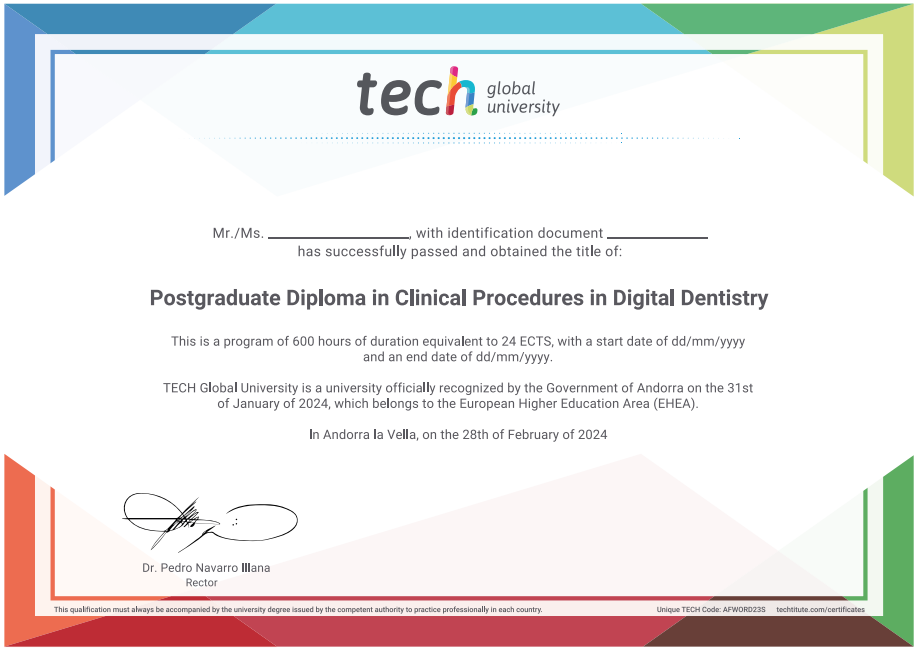
This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Clinical Procedures in Digital Dentistry**

Modality: **online**

Duration: **6 months**

Accreditation: **24 ECTS**


tech global university

Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Diploma in Clinical Procedures in Digital Dentistry

This is a program of 600 hours of duration equivalent to 24 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

tech global university

Postgraduate Diploma

Clinical Procedures in Digital Dentistry

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Credits: **24 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Diploma

Clinical Procedures in Digital Dentistry

tech global university