



NEODENT
CERTIFIED COURSES

THE LATIN AMERICAN INSTITUTE OF DENTAL RESEARCH AND EDUCATION (ILAPEO)

Located in Curitiba - Brazil, ILAPEO is an internationally renowned center of excellence in research, development and innovation in dental clinical practice.

That since its foundation in 2004 has a strong partnership with Neodent® and have trained more than 3,000 professionals from around the world.

With experienced professors and dedicated staff members, ILAPEO leads its students to a substantial experience for their professional life.

NEODENT® EDUCATION PARTNER

ILAPEO provides courses focusing on a better understanding of Neodent® system, technique and philosophy.

Offering a type of education that assists in increasing confidence in the professional-patient relationship.

The cooperation between Neodent® and ILAPEO seeks to promote a continuing education courses based on three main benefits:



Treatment Experience

Get confidence through a comprehensive practical education including patient treatment.



Treatment options

Increase the possibility of different treatments that you can offer to patient.



Treatment Techniques

Differentiate dental practice by offering patient most advanced convenient treatment technique such as immediacy.

Learn more about ILAPEO

<https://www.straumann.com/neodent/en/professionals/education/ilapeo/about-ilapeo.html>



CLINICAL EXPERIENCE IS THE FOUNDATION



DISCOVER Curitiba - Brazil

Curitiba is the capital of Paraná, one of the three states that compose the Southern Region of Brazil.

Average summer temperature: 21 °C

Average winter temperature: 13 °C

Population: 1,933,105 inhabitants

Currency: Real

Country language: Portuguese

It is worth checking



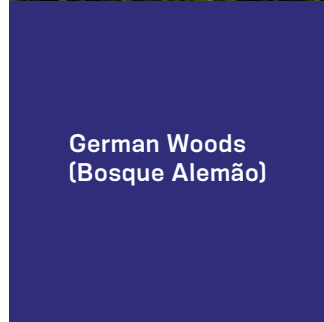
Botanical Garden
(Jardim Botânico)



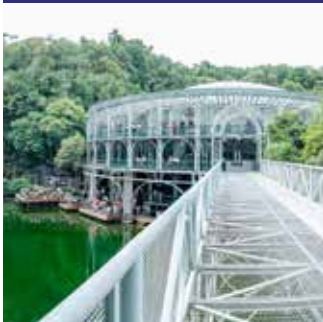
Tiradentes
Square (Praça
Tiradentes)



Oscar Niemeyer
Museum



German Woods
(Bosque Alemão)



Ópera de Arame



Heritage district
(Setor histórico)

Learn more about Curitiba

<https://turismo.curitiba.pr.gov.br/en/>



SUMMARY

+++ STRAIGHTFORWARD

IMMEDIATE LOADING TECHNIQUE WITH GM IMPLANTS (SINGLE & BRIDGE) [→](#)

IMMERSION IN PROSTHETIC CLINICAL WORKFLOW [→](#)

+++ ADVANCED

NEODENT® GUIDED SURGERY [→](#)

ADVANCED SURGERIES: BONE GRAFTS WITH EMPHASIS ON SINUS LIFTS [→](#)

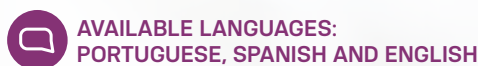
SOFT TISSUE GRAFTS ASSOCIATED WITH IMPLANTS [→](#)

+++ COMPLEX

FULL ARCHES WITH IMMEDIATE LOADING: AN IMMERSION ON NEOARCH TECHNIQUE [→](#)

REHABILITATION WITH ZYGOMATIC IMPLANTS [→](#)

IMMEDIATE LOADING TECHNIQUE WITH GM IMPLANTS (SINGLE & BRIDGE)



Main Objective

To prepare the professional in immediate loading for his day to day practice.

Course Information

Participants: 12 doctors per course

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 2 cases per participant

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Course Topics

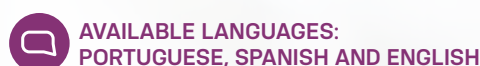
- Definition and principles in immediate loading
- Pre-requisites for primary stability
- Surgical Technique: single and multiple unit
- Implant design & bio-engineering
- Prosthetic abutments and restorative possibilities for single and multiple/cement and screw-retained
- Prosthetic prep for full arches-from impression to multi-functional guide
- Surgical planning for upper and lower jaw
- Metal bar: casted and CAD/CAM
- Installation of the hybrid: recommendations and follow-ups
- Guided Surgery: where we came from and where we are now
- Advantages and indications
- Workflow for single and multiple cases
- Outsourcing of virtual planning and guide fabrication
- Surgical Technique and Specific Surgical Kit
- Full-arch live surgery demonstration with immediate loading for definite hybrid rehabilitation
- Hands-on: understanding the GM connection, the Helix GM® hybrid implant, and all prosthetic abutments for analog and digital workflows.
- Clinics: planning and operating patients to deliver immediate single and multiple temporary restorations.

Full Program

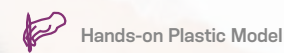
DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 - 9H30	ILAPEO	Course opening.
	10H30 - 12H	ILAPEO	Single and multiple implants cases: surgical and prosthetic aspects.
	14H - 18H	ILAPEO	Full arch and introduction to guided surgery: planning and execution.
DAY 02	08H - 12H	ILAPEO	Live surgery demonstration: full arch with immediate loading for definitive hybrid rehabilitation.
	14H - 18H	ILAPEO	Hands-on: understanding GM connection, Helix GM® hybrid implant and all prosthetic abutments for analog and digital workflows.
DAY 03	8H - 9H30	ILAPEO	Pre-clinical - case planning.
	9H30 - 12H	ILAPEO	Clinical: patient surgeries.
	14H - 15H	ILAPEO	Pre-clinical - case planning.
	15H - 18H	ILAPEO	Clinical: patient surgeries.
DAY 04	8H - 9H30	ILAPEO	Pre-clinical - case planning.
	9H30 - 12H	ILAPEO	Clinical: patient surgeries.
	14H - 15H	ILAPEO	Pre-clinical - case planning.
	15H - 17H	ILAPEO	Clinical: patient surgeries.
	17H - 18H30	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.

IMMERSION IN PROSTHETIC CLINICAL WORKFLOW



AVAILABLE LANGUAGES:
PORTUGUESE, SPANISH AND ENGLISH



Main Objective

To fully understand the restorative options and indications of the GM connection, attending at least 1 full prosthetic workflow case.

Course Information

Participants: 12 doctors per course

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 1 full prosthetic workflow case.

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Course Topics

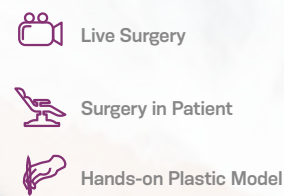
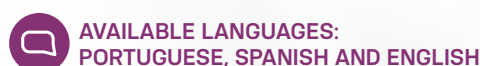
- Prosthetic treatment planning aiming at implant supported rehabilitation
- Abutment selection: understanding the options and the indications
- Implant/Abutment interface impression techniques
- Clinical workflow to acquire the desired definitive crown
- Working with the lab technician: cast and CAD/CAM metal/zirconia infrastructures
- One step hybrid fitting technique for full arches
- Occlusal aspects regarding implant supported rehabilitations
- Importance of the maintenance for longevity and success
- Hands-on: overview on the prosthetic abutments options in GM system
- Clinics: patient attendance, step by step from impression to definitive ceramic crown placement

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 – 9H30	ILAPEO	Course opening.
	10H30 – 12H	ILAPEO	Lecture: Surgical considerations in the aesthetic zone, aiming immediate loading.
	14H – 18H	ILAPEO	Lecture: Abutment selection - clinical considerations Hands-on: overview on the prosthetic abutment options in GM system
DAY 02	08H – 12H	ILAPEO	Lecture: Implant/Abutment interface impression techniques and mounting on the semi adjustable articulator (single and multiple cases).
	14H - 18H30	ILAPEO	Clinic: try-in and occlusal bite registration of single and multiple ongoing cases.
DAY 03	8H – 12H	ILAPEO	Lecture: Full Arch (clinical considerations) Laboratory workflow – CAD/CAM and One step passive fitting technique.
	14H – 18H	ILAPEO	Clinic: abutment selection and impression of new cases.
DAY 04	8H – 12H	ILAPEO	Lecture : How to follow-up finished treatments Lecture: Digital work-flow in rehabilitations
	14H – 18H	ILAPEO	Clinic: final prosthetic installation (patients from day 2).
	18H – 19H	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.

NEODENT® GUIDED SURGERY



Main Objective

To show the latest methodology of planning dental implant placement and surgery using accurate surgical guides.

Course Information

Participants: 6-8 doctors per course*

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 2 surgeries per participant

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

* This course can be customized according to the level and quantity of participants

Course Topics

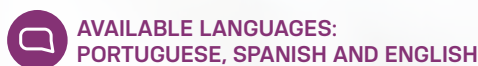
- Guided Surgery- where we came from and where we are now
- Advantages, indications and precision.
- Pre-prosthetic preparation for radiographic guide
- Workflow for single, multiple and full arch cases
- Uploading patient CT and scans to the software
- Managing the Co-DiagnostiX software
- Understanding the surgical guide
- Outsourcing of virtual planning and guide fabrication
- Surgical Technique and Specific Surgical Kit
- Hands-on: Guided surgery on model
- Clinics: One Full arch with Guided Surgery per pair of participants plus single or multiple cases per participant

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 – 9H30	ILAPEO	Course opening.
	10H30 – 12H	ILAPEO	Lecture: Immediate loading - clinical and prosthetic considerations.
	14H – 18H	ILAPEO	Lecture: Guided surgery - achieving excellence - from planning to final restoration.
DAY 02	08H – 10H	ILAPEO	Lecture: CAI Computer Aided Imaging.
	10H15 – 12H	ILAPEO	Lecture: planning a case in the CoDiagnostiX software.
	14H – 18H	ILAPEO	Hands-on: guided surgery on model.
DAY 03	8H – 12H	ILAPEO	Live surgery demonstration: guided surgery for immediate loading in upper jaw.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 18H	ILAPEO	Clinical: patient surgeries.
DAY 04	8H – 9H30	ILAPEO	Pre-clinical – case planning.
	9H30 – 12H	ILAPEO	Clinical: patient surgeries.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 18H	ILAPEO	Clinical: patient surgeries.
	18H – 19H	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.

ADVANCED SURGERIES: BONE GRAFTS WITH EMPHASIS ON SINUS LIFTS



Main Objective

To present the latest techniques in bone augmentation in implantology with predictability and scientific evidence: from theory to practice.

Course Information

Participants: 12 doctors per course

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 2 cases per participant

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Course Topics

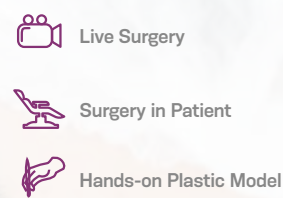
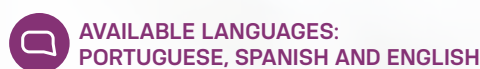
- Patient pre-operative evaluation
- Treatments for the atrophic jaws
- Options for grafting- autogenous and biomaterials
- Techniques for inlay and onlay bone grafting
- GBR - lateral and vertical augmentation
- Advantages and disadvantages of the use of conventional and piezo instruments
- Wide and short implants: as an alternative to bone grafts
- Live surgery demonstration: lateral ridge augmentation or sinus lift
- Hands-on: bone inlay and onlay grafts and implant placement
- Clinics: depending on patient availability and approval, cases with lateral ridge augmentation may be done, being that the focus is on sinus lifts with or without immediate implant placements

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 – 9H30	ILAPEO	Course opening.
	10H30 – 12H	ILAPEO	Atrophic jaws: predictability on reconstruction and alternative treatments.
	14H – 18H	ILAPEO	Bone graft: a complete overview on well established techniques for lateral, vertical and sinus augmentation.
DAY 02	08H – 12H	ILAPEO	Live surgery demonstration: lateral ridge augmentation or sinus lift.
	14H – 18H	ILAPEO	Hands-on: bone graft techniques and implant placement.
DAY 03	8H – 9H30	ILAPEO	Pre-clinical – case planning.
	9H30 – 12H	ILAPEO	Clinical: patient surgeries.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 18H	ILAPEO	Clinical: patient surgeries.
DAY 04	8H – 9H30	ILAPEO	Pre-clinical – case planning.
	9H30 – 12H	ILAPEO	Clinical: patient surgeries.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 17H	ILAPEO	Clinical: patient surgeries.
	17H – 18H30	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.

SOFT TISSUE GRAFTS ASSOCIATED WITH IMPLANTS



Main Objective

To improve the outcome of immediate loading in the aesthetic zone.

Course Information

Participants: 12 doctors per course

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 2 cases per participant

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Course Topics

- Definition and principles in immediate loading
- Pre-requisites for primary stability
- Surgical technique - single and multiple cases associated with soft tissue grafting
- Prosthetic abutments and restorative possibilities for single and multiple/cement and screw-retained
- The importance of keratinized mucosa for implant longevity
- Soft tissue harvesting techniques
- Alveolar ridge preservation
- Periodontal and aesthetic planning in the anterior region
- Soft tissue graft techniques for periimplant and periodontal sites
- Achieving the ideal emergence profile of the temporary crown
- Strategies to treat fresh sockets with or without buccal wall defect
- Challenging treatments in the aesthetic zone
- Live surgery demonstration: immediate loading in the aesthetic zone with soft tissue manipulation
- Hands-on: practicing soft tissue techniques
- Clinics: planning and operating patients with single and multiple implants associated with soft tissue grafting

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 – 9H30	ILAPEO	Course opening.
	10H30 – 12H	ILAPEO	Immediate loading: treatment planning and execution.
	14H – 18H	ILAPEO	Soft tissue graft: treating patients with confidence.
DAY 02	08H – 12H	ILAPEO	Live surgery demonstration: immediate loading in the aesthetic zone with soft tissue graft.
	14H – 18H	ILAPEO	Hands-on: soft tissue graft.
DAY 03	8H – 9H30	ILAPEO	Pre-clinical – case planning.
	9H30 – 12H	ILAPEO	Clinical: patient surgeries.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 18H	ILAPEO	Clinical: patient surgeries.
DAY 04	8H – 9H30	ILAPEO	Pre-clinical – case planning.
	9H30 – 12H	ILAPEO	Clinical: patient surgeries.
	14H – 15H	ILAPEO	Pre-clinical – case planning.
	15H – 17H	ILAPEO	Clinical: patient surgeries.
	17H – 18H30	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.


FULL ARCHES WITH IMMEDIATE LOADING: AN IMMERSION ON NEOARCH TECHNIQUE

+++ LEVEL
COMPLEX

AVAILABLE LANGUAGES:
PORTUGUESE, SPANISH AND ENGLISH

 Live Surgery

 Surgery in Patient

 Hands-on Plastic Model

Main Objective

to prepare the experienced surgeon on state of the art treatment for full arches.

Course Information

Participants: 10 doctors per course

Duration: 4 days

Venue: University ILAPEO

Fee & Register: Contact your local sales rep.

Practice: 1 case per participant
as main surgeon

Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Course Topics

- Definition and principles of immediate loading
- Pre-requisites for primary stability
- The importance of pre-prosthetic prep for the success of hybrid rehabilitations
- Multi-functional guides
- Surgical planning for upper and lower jaw
- Surgical and impression techniques
- Working with the lab technician: cast and CAD/CAM metal bars
- One step hybrid fitting technique
- Installation of the hybrid: recommendations and follow-ups
- Full arch live surgery demonstration with immediate loading for definite hybrid rehabilitation
- Hands-on: surgical and prosthetic steps conducted on model
- Clinics: one full-arch treatment per participant as main surgeon and another one as second surgeon

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 – 9H30	ILAPEO	Course opening.
	10H30 – 12H	ILAPEO	Surgical and prosthetic approach for full-arch rehabilitations.
	14H – 18H	ILAPEO	Hands-On: Helix GM parts – Full Arch.
DAY 02	08H – 12H	ILAPEO	Live Surgery Demonstration: Full Arch case.
	14H – 18H	ILAPEO	Pre Clinical - Case planning. Clinical - patient surgeries.
DAY 03	8H – 12H30	ILAPEO	Pre Clinical - Case planning. Clinical - patient surgeries.
	14H30 – 17H	ILAPEO	Lab: CAD/CAM metal frame (infrastructure) fabrication. Clinical Cases Discussion.
DAY 04	8H – 12H	ILAPEO	Immediate Loading: Surgical and Prosthetic Approach (single and multiples).
	15H – 17H	ILAPEO	Clinical: prosthetic try in (patients from previous days).
	17H30 – 18H30	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.


REHABILITATION WITH ZYGOMATIC IMPLANTS

+++ LEVEL COMPLEX

AVAILABLE LANGUAGES:
PORTUGUESE, SPANISH AND ENGLISH

 Live Surgery

 Surgery in Patient

 Hands-on Plastic Model

Main Objective

To train the professionals who already work in implant dentistry area with complex surgeries to perform atrophic maxillary surgeries using zygomatic implants.

Course Information

Participants: 4 doctors per course

Duration: 4 days

Venue: University ILAPEO
Rua Jacarezinho, 656, Mercês
Curitiba-PR, Brazil CEP 80710-150

Fee & Register: Contact your local sales rep.

Practice: Follow the surgery in patients with atrophic maxilla using zygomatic implants technique.

Course Topics

- Definition and Principles in immediate loading;
- History of the use of zygomatic anchors;
- Surgical technique for the installation of zygomatic fixation;
- Using 4 zygomatic fixation and future complications in anchoring techniques;
- Workshop;
- Procedures in hospital, therapeutic and preoperative;
- Approaches to treatment of atrophic maxilla;
- Alternatives for sinus lift procedures and inclined implants in the medial wall of the maxillary sinus;
- Anchorage into the tuber area and pterygoid implants;
- Prosthetic aspects involved in the rehabilitation of atrophic maxilla;
- Hands-on: Surgical technique for installation of Zygomatic fixations;
- Clinics: planning and follow the surgery in patients with atrophic maxilla using zygomatic implants technique.

Full Program

DATE	TIMETABLE	PLACE	PROGRAM
DAY 01	8H30 - 9H30	ILAPEO	Course opening.
	10H30 - 13H	ILAPEO	Surgical possibilities for the rehabilitation of atrophic maxilla.
	14H - 18H	ILAPEO	Hands-on: Surgical technique for installation of Zygomatic fixations.
DAY 02	08H - 12H	ILAPEO	Alternative technique in serious alveolar atrophy.
	14H - 18H	Clínica de Cirurgia Plástica Paranaense	Surgery
DAY 03	08H - 12H	ILAPEO	Model Rehabilitation of the Atrophic Maxilas with bone graft / BMP / PRF.
	14H - 18H	ILAPEO	Anatomy of Zygomatic implants / Therapeutics in hospital environment. Complications of Zygomatic fixations.
DAY 04	08H - 12H	ILAPEO	Surgery Previous preparation for rehabilitation with zygomatic implants. Prosthetic options for Atrophic Maxilas. Dental prothesis placement.
	12H - 12H30	ILAPEO	Closing ceremony.

Please note the itinerary days and time are subject to change. However, this will not impact the course content.

© 2021 – JJGC Indústria e Comércio de Materiais Dentários S.A. All rights reserved. All brands listed in this material, registered or not, are the property of JJGC Indústria e Comércio de Materiais Dentários S.A. The reproduction of this material without prior authorization is prohibited.

10462_neodent_ilapeo_catalogue_en_eU_B00_lr_081021



www.neodent.com