orthodontics
Finish with the Best

Pitts21 PRO

GPS:
Global Pinnacle Series

PROTOCOLS AND BIOMECHANICS OF THE **PITTS21® PRO** SYSTEM

Palazzo della Gran Guardia - **Verona**

2-3 OCTOBER 2026

Ortho GROUP

Dentitalia
Forniture dentali

ABSTRACT

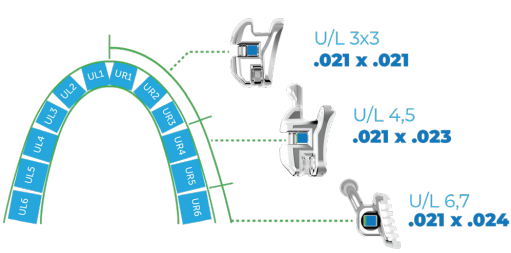
This course is dedicated to the clinical application of the Pitts Protocol through the Pitts21® PRO self-ligating system, with the objective of providing practical tools to achieve predictable aesthetic outcomes and biomechanically controlled results. It will illustrate how a facial and smile-driven treatment approach reshapes orthodontic planning: moving from traditional mechanics to early three-dimensional control of torque, tip, and rotation. Focus will be placed on early archwire engagement, programmed arch expansion, and torque optimization enabled by the progressive square slot. Through clear clinical protocols and documented case reports, strategies for managing crowding, deep bites, open bites, Class II and Class III malocclusions will be analyzed, including the integration of light elastics, early disarticulation, and the use of TADs in complex cases.Special attention will be given to Smile Arc Protection (SAP), Vertical Incisal Display (VID) management, soft-tissue control, and micro-esthetic finishing techniques, combining clinical efficiency, fewer appointments, and high-level aesthetic outcomes. A course designed for orthodontists who want to integrate aesthetics, biomechanics, and efficiency into a structured and reproducible daily clinical protocol.

PITTS21® PRO
KEY FEATURES

- **Progressive square slot for enhanced torque expression and early 3D control**
- **Rapid archwire engagement: up to 70% reduction in wire-slot play for more predictable and controlled tooth movement**
- **Light-force activation with biologically compatible mechanics**
- **Single prescription for all patients with streamlined protocols using only four archwire sequences**
- **Ergonomic design with rounded edges and integrated hooks**

Pitts21 PRO

SCANNERIZZA PER MAGGIORI INFOMAZIONI



Dr. Maral Di Giulio Cesare

Orthodontist

Professional Summary
Born in Bari, graduated in Bari, exclusive private practice orthodontist.

Education & Training
Advanced Course in Straight-Wire Technique – Dr. Renato Cocconi, Prof. Mirko Raffaini

Two-Year Clinical Orthodontic Program (RCW 7 – Excellence Program) – Dr. Renato Cocconi, Dr. Robert Williams

Interceptive Orthodontics and Pediatric Dentistry – Dr. Marco Rosa and Dr. Patrizia Lucchi

Indirect Palatal TADs – Dr. Renzo De Gabriele, ODT Giacomo Dalla Tana

Gnathology Course – Dr. Guido Fichera

Theoretical and Practical Course in Sato Philosophy – Dr. Monica Casadei, Dr. Dario D'Alessio

Alternatives to Orthognathic Surgery and Premolar Extractions – Prof. Sadao Sato

Next-Generation Direct TADs – Dr. Nicola Derton

Bending for Straight – Dr. Nicola Derton

RPO Course – Dr. Guido Fichera

Beyond Limits Course – Dr. Patricia Vergara

Dr. Zouhair Meskini

Orthodontist | Specialist in Dento-Facial Orthopedics

Professional Summary
Experienced orthodontist based in Sousse, Tunisia, specialized in dento-facial orthopedics with international clinical training.

Education & Training
Doctor of Dental Surgery – Monastir, Tunisia
Orthodontics Residency – Hospitals of Paris, France
Advanced Orthodontic & Pitts Protocol Courses – Europe

Professional Experience
Orthodontist & Practice Owner – Cabinet d'Orthodontie Dr Zouhair Meskini, Sousse, Tunisia

Clinical Interests
Dento-facial orthopedics
Child and adult orthodontics
Advanced orthodontic mechanics
Aesthetic and functional outcomes

Dr. Wassim Bouzid

Orthodontist | Educator | International Speaker

Education
Doctorate of Dental Medicine – Constantine University, Algeria (2007)
Master's in Orthodontics & Dentofacial Orthopedics – Wuhan University, China

Certifications
2D Lingual Orthodontics – Milan, Italy (2013)
Invisalign Certification – Monaco (2014)
Digital Smile Design & Dental Photography – Romania (2014)
Pitts Master 2 – USA (2016)
Facial Harmonization – Lisbon (2020)

Professional Experience
Founder & Owner – OrthoVision Dental Group, Constantine, Algeria
International Speaker in 15+ countries
VicePresident, Société Algérienne d'Orthodontie (East Region)

Clinical Interests
Advanced orthodontic biomechanics
Digital Smile Design
Aestheticdriven orthodontics

Dr. Ilies Tibaoui

Orthodontist | Educator | International Speaker

Professional Summary
Board-level orthodontist based in Algiers, Algeria, with international teaching and clinical experience.

Education
Dental Degree – Algeria (2008)
Advanced Orthodontic & Practice Management Training – USA

Certifications & Training
Management & Clinical Efficiency – California, USA (2011)
Lingual Orthodontics – California, USA (2012)
Lingual Orthodontics – Milan, Italy (2014)
Pitts Master in Finishing – USA (2016)

Professional Experience
Orthodontist & Practice Owner – Private Practice, Algiers, Algeria
Instructor – Pitts Master Program
International Lecturer in aesthetic orthodontics

Publications
'An Expanded View of Excellence' – Orthotown Magazine
Additional publications on orthodontic aesthetics and finishing

Clinical Interests
Orthodontic micro-aesthetics
Smile design & finishing protocols
Patient communication & psychology

COURSE PROGRAM

FRIDAY, OCTOBER 2

2:30 PM – 4:00 PM

Dr. Maral Di Giulio Cesare

“Pitts Protocol and TADs: A Winning Synergy in the Management of Complex Cases”

- Integrating the Pitts Protocol and TADS into the management of simple, complex, and interdisciplinary cases

4:00 PM – 5:30 PM

Dr Meskini Zouhair

“Pitts philosophy ..when technology meets knowledge”

- How to combine effectively bonding, elastics and bite turbos
- Occlusal plane management
- The helpful role of IA
- Keys for successful treatment in CL 2
- Rethinking the limits of orthodontics with Pitts protocols

COURSE PROGRAM

SATURDAY, OCTOBER 3

9:00 AM – 12:00 PM

Dr Wassim Bouzid & Dr Ilies Tibaoui

12:00 PM – 12:45 PM

LUNCH

12:45 PM – 3:45 PM

Dr Wassim Bouzid & Dr Ilies Tibaoui

"Aesthetic-driven orthodontic treatment, based on the philosophy and biomechanics of the Pitts Protocol."

- Scientific foundations of aesthetic-driven orthodontics
- Transition from tooth-centred to face- and smile-driven treatment planning
- The 14 Smile and Facial Esthetic Features described by Dr. Tom Pitts
- Understanding and applying Macro, Mini, and Micro esthetics in clinical practice
- The Five Essential Elements of Pitts Protocol Aesthetics
- Smile design principles and facial balance
- Bracket positioning for optimal esthetic outcomes
- Torque expression and arch development
- Soft-tissue considerations and smile dynamics
- Finishing strategies for consistent aesthetic excellence
- Introduction to Pitts Protocol mechanics and Active Early treatment principles
- SAP bracket placement techniques for different malocclusions
- Disarticulation concepts and the use of immediate light short elastics
- Archwire selection, sequencing, and timing for smile-driven mechanics

Clinical case demonstrations including:

- Non-extraction crowding
- Open bite management
- Deep bite correction
- Class II and Class III treatment strategies

- Integration of TADs within the Pitts Protocol
- Biomechanical strategies for managing complex and challenging cases
- Improving treatment efficiency, control, and predictability while maintaining high aesthetic standards

Schedule:

Friday
02.30p.m/5.30 p.m

Saturday
09.00a.m/03.30 p.m.

Fee:

€200.00 + VAT (€244,00 vat included)

Course Venue:

Palazzo Della Gran Guardia
Piazza Bra, 1 – 37121 Verona (Italy)

Registration Form

To register, please fill out this form and send it via email to corsi@dentitalia.it, or register online at: https://www.dentitalia.it/corsi/

First Name _____ Last Name _____

Billing Name / Company Name _____ City _____

Address _____ ZIP Code _____

Phone / Mobile _____ E-mail _____

VAT Number _____ Tax Code _____

Email (PEC if applicable) _____ Unique Code (SDI) _____

☐ I authorize the processing of personal data in accordance with Legislative Decree 101/2018 and GDPR (EU Regulation 2016/679)

Signature _____

Payment Method:

Bank transfer
To be made payable to DENTITALIA SRL
Bank: CREDEM
IBAN: IT 05 X 03032 04001 0100 0044 2890
Payment reference: GPS OCTOBER 2026
+ Full Name

Organizing secretariat:

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In collaboration with:

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BIOMAX avere cura

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