

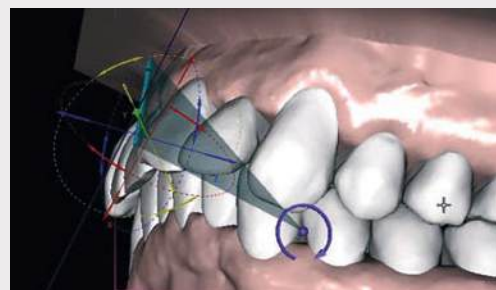


3D BIOMECHANIC PLANNER INSPIRED BY GIORGIO FIORELLI'S METHODOLOGY



Appliance Design Assistance

Identification of Optimal Anchoring Points



DIGITAL ALIGNER PLANNING AND PRODUCTION SYSTEM



A-ligner digital orthodontics 

Fast & Intuitive Setup



ONE-TIME TADs PLANING AND PRODUCTION SYSTEM



Streamlined design system for TADs and surgical guides – from planning to placement, all in one appointment



PATIENT ACCESS PORTAL



INDIRECT BRACKETS BONDING JIGS



IPA Individually Projected Appliances

Digital Designed and Individually Planned Appliances



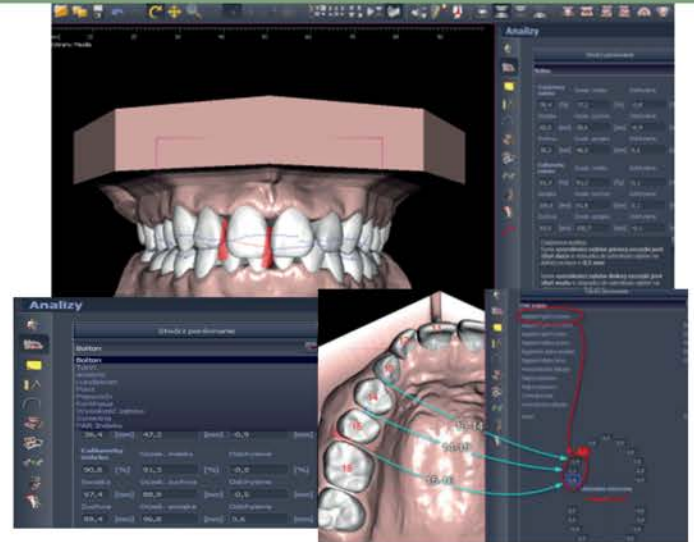
DDP AI diagnostic model

digital patient file for 33 EUR



MORE INFORMATION TO ACCELERATE DIAGNOSTIC

- Prepared measurements, analyses and additional diagnostic data.
- Comprehensive collection and efficient use of all necessary clinical data (photos, x-rays, diagnosis and treatment plan).
- Cephalometry.
- 3D Biomechanics Planner Inspired by Giorgio Fiorelli's Methodology.
- Virtual articulator (+facebow), CO/CR measurements.
- Comfortable positioning of fixed appliances (IPA) and design of A-ligners (virtual set-up).
- Full archiving.



FREE software (you pay for the model and only when you have a patient)

ADVANTAGES OF DDP AI DIAGNOSTIC MODEL OVER ORDINARY STL FILE

- Possibility of automation of work.
- Easy visualization of treatment goals - set up.
- The content of additional diagnostic data.
- Ready-made analysis results to facilitate diagnostics.



STL vs DDP-Ortho



DDP-Ortho



A-ligner



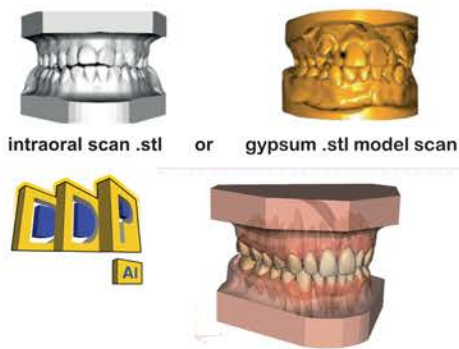
IPA



IPA - procedura

TREATMENT WORKFLOW

Complete data



Set up Perform or order



Ready to go



Free training and technical support

Complete kit for comprehensive Orthodontic Treatment



Contains all components for a single patient case, including full digital documentation - only 205 EUR

Easy to manage

Set includes:

- DDP AI model from impression/plaster model/STL.
- Classic four wings metal brackets 20 pcs.
- Tubes 8 pcs.
- Arches (5U, 5L) 10 pcs (as requested for treatment).
- Transfer „JIG's" or „U's", x 2 (for upper and lower jaw).
- Elastic ligatures.

Advantage:

- DDP-Ortho models contain anatomical information of the patient, which facilitates and automates the doctor's work (diagnosis, treatment plan, treatment supervision, HER).
- Hooks for 3,4,5, standard bracket size.
- Each tube with a description – Palmer notation.
- Arches of any shape, material and cross-section according to the choice of the doctor for treatment (any sequences).
- Possibility of breaking into sections and bonding by segments according to preferences, total control of the bracket position.
- Full color elastics palette for the entire treatment.

*Price may vary.

Materials to choose from (by Clinician)

Classic bracket

- metal
- aesthetic



Ligature



Archwire



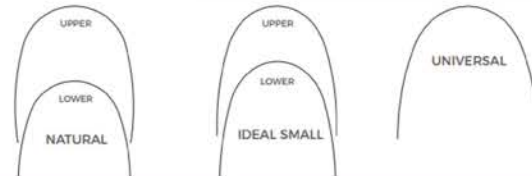
- steel archwires
- SentiAlloy
- CuNiTi Alloy
- TMAAlloy
- Spee NiTi curve
- i-arch
- aesthetic archwires

Self-ligating bracket

- interactive
- passive

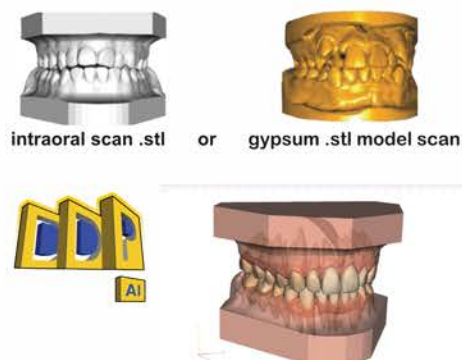


Tubes



Treatment Workflow

Complete data



Set up Perform or order



Ready to go



Aligner Treatment

A-ligner for every individual treatment from 480€



Complete A-ligner Kit

- Diagnostic DDP AI model created from digital impression.
- Free software.
- Full technical support.
- Visualization of treatment objectives (Presentable to patient).
- Making an individual project for the entire treatment.
- Exclusive starter set with patient accessories.
- Treatment of all dental malocclusion.
- Full documentation of A-ligner treatment.
- "Retainer for Life" – a guarantee for the future.

A-ligner[®]
digital
orthodontics



RETAINER[®]
FOR LIFE

**TOTAL COST FOR THE TREATMENT
OF 1 CASE FROM 480 EUR
- EASY PATIENT MANAGING**



Full documentation of A-ligner treatment

1. Delivers

- Stl file model DDP AI
- Information about what the patient expects.
- Scope of the treatment plan.
- Information about the condition of the patient's dentition.

2. Accept the designed A-ligner series.

Treatment workflow

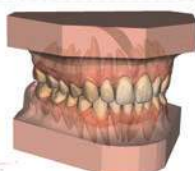
Complete data



intraoral scan .stl



or gypsum .stl model scan



Set up Perform or order



Optional remote dental monitoring



helo-ortho.com.pl

Digital design and single-visit placement of orthodontic appliances (TADs)

Digital one-time Temporary Anchoring Devices (TAD) appliances
implantation and installation of the appliance in one visit



The role of temporary anchorages:

- Expansion of the arch exactly for the needs of treatment.
- Intrusion and extrusion.
- Traction class III.
- Mesialization and disalization.
- Quick therapeutic options.
- The ability to combine different tooth movements with one digitally designed appliance.

Benefits of using a digitally designed one-time TADs appliances

- Ensures easy insertions of the device with no need for patient cooperation
- During the assembly of the appliance, the highest precision is achieved, regardless of the anatomical difficulties - safe.
- Possible and recommended immediate load of the appliance.
- Minimally invasive procedure.
- Independent work without involving other clinicians.
- Easy to remove (temporary implants, self-tapping implants).

Example prices of individually adjusted sets/kits

Quotation for the the Hyrax hybrid appliance (a TransForce appliance equivalent)

- surgical template (design, DDS-Pro license, model printing): 132 EUR
- ready- to -use appliance (printed model, bands, screw): 270 EUR

Quotation for a slider appliance (a TransVerse Sagital appliance equivalent)

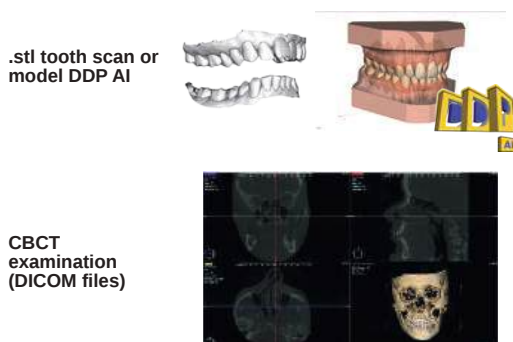
- surgical template (design, DDS-Pro license, model printing): 132 EUR
- ready-to -use appliance (printed model, bands, slider elements): 350 EUR

Quotation for combined appliance (simultaneously distalization and arch expansion)

- surgical template (design, DDS-Pro license, model printing): 132 EUR
- ready-to -use appliance (printed model, bands, screw, slider elements): 515 EUR

Treatment workflow

Complete data



Plan or order miniimplants designed



Ready to go



Free training and comprehensive technical support

Surgical templates for dental implants



Excellence Support for the Clinician's Work by the Technician

Complete set contains:

- Treatment projection developed in conjunction with technicians assistance.
- Application of dental implants (one or more, including on edentulism).
- Printed template for drilling.
- Optional material (drill guide reinforcements).

Application of dental implants

Complete Treatment Package Includes:

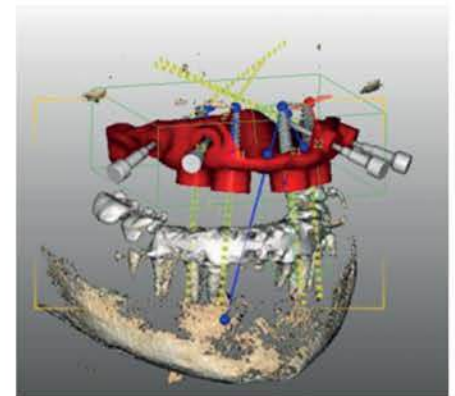
- Comprehensive technical support.
- Case preparation (CBCT + stl/DDP AI).
- On-line design of the procedure with a clinician.
- Printing templates.
- Option component delivery (Sleeves)

We provide:

- Free DDS-Pro software (Viewer license) to view the project.
- Option component delivery (Sleeves).
- Full technical support.
- Training.

What you get from us to start:

Technical support for DDS-Pro Software.



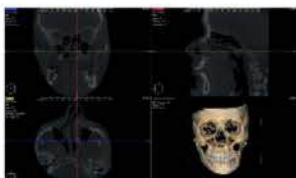
Treatment workflow

Complete data

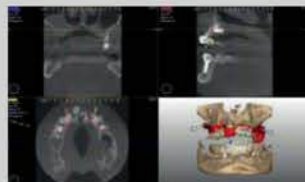
.stl tooth scan or model DDP AI



CBCT examination (DICOM files)



Plan or order templates designed



Ready to go



Surgical templates for zygomatic implants



Patent Pending, excellent support of the clinician's work by a technician

Complete set – Clinically Proven Solution

- Treatment plan designed by doctor with the assistance of a technician. 1-4 Zygomatic implants / Optional zygomatic implantation simultaneously with LeFort surgery procedure (Patent Pending).
- Printed template for drilling jaw.
- Printed template for drilling the zygomatic bone.
- Printed template for jaw adjustment during LeFort surgery.
- A set of components (implants, abutment, caps, plates for osteosynthesis).

Scope of technical service

Complete treatment package includes:

- Comprehensive technical support.
- Case data preparation (CBCT + stl/DDP AI).
- On-line design of the procedure with a clinician.
- Printed templates.
- Delivery of components (implant, abutment, healing cap, plates for osteosynthesis with screws for LeFort procedures).

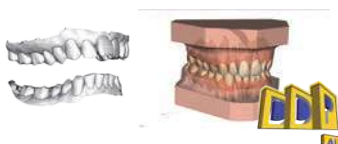
We provide

- Free DDS-Pro software (Viewer license) to view the project.
- Full technical support.
- Training.

Treatment workflow

Complete data

.stl tooth scan or model DDP AI



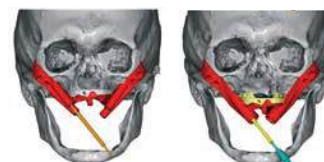
CBCT examination (DICOM files)



Plan or order templates designed

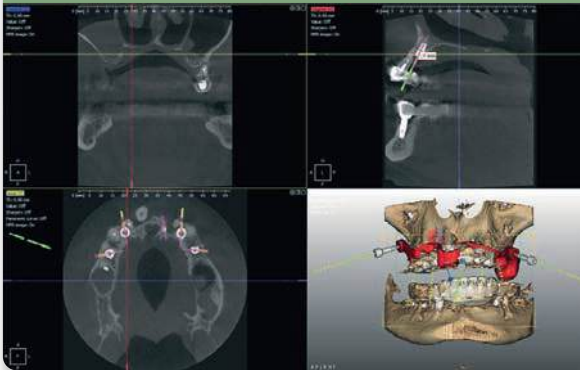


Ready to go

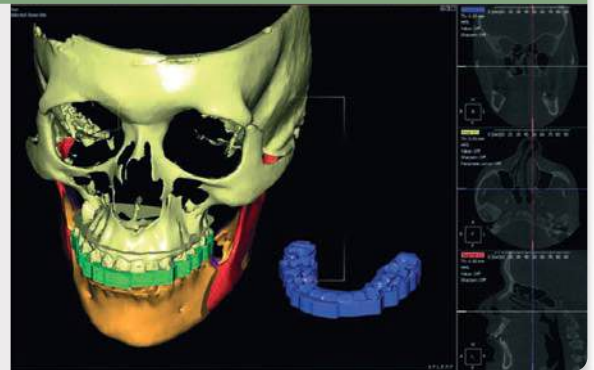
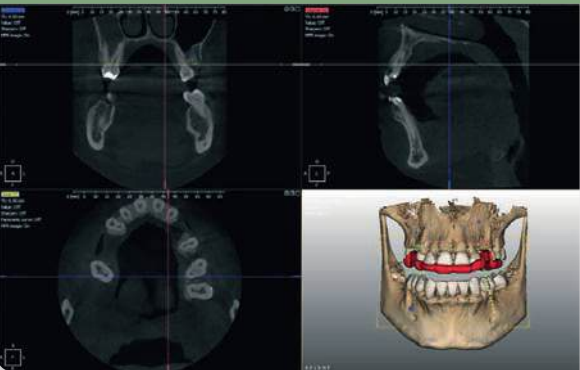




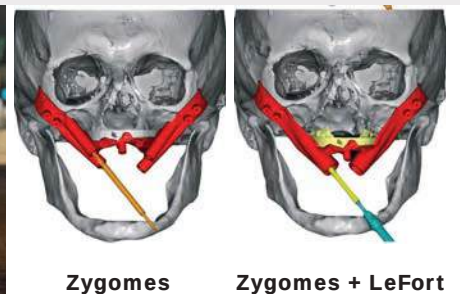
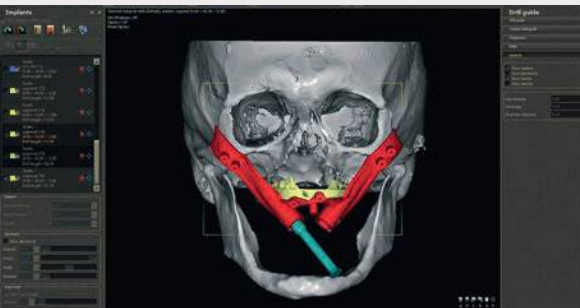
DESIGNING TEMPLATES FOR IMPLANTOLOGICAL TREATMENTS



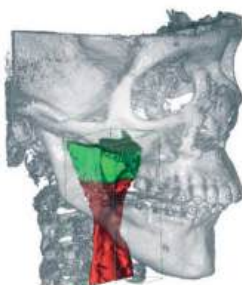
NAVIGATED SURGICAL PROCEDURES



NAVIGATED ZYGOMATIC TREATMENTS COORDINATED SIMULTANEOUSLY WITH LE FORT



AIRWAYS



SMILE DESIGN

