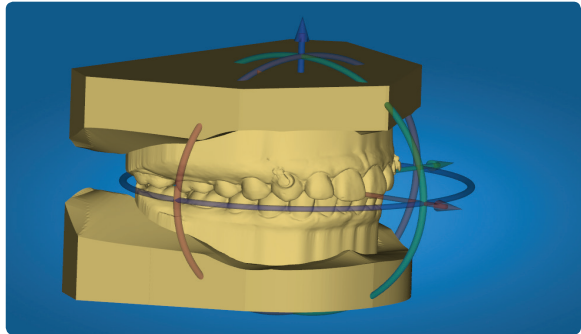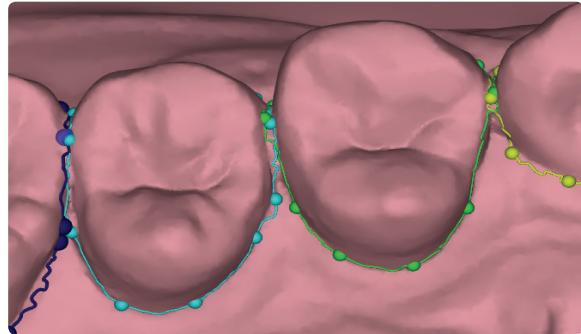# ⚙ Main Function

+ Study Model Creation

• Provide base creation function of study model for neat consultation with patients.

+ Margin Line

• Reduces work time by forming margin lines of teeth quickly and accurately.
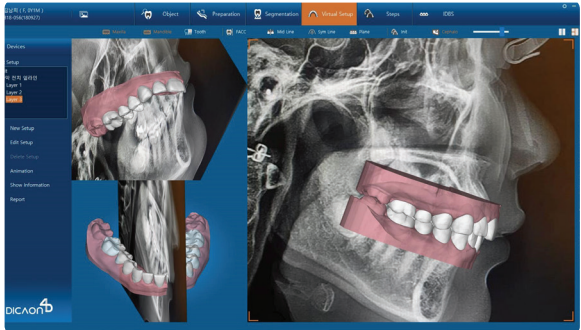
+ Center of Rotation

• Improved setup quality with sophisticated tooth axis setting and rotation center setting.

+ Angle Distance Table

• Equipped with a conversion table that shows the movement(degree) in terms of rotation(Rotation, Torque, Tip) into straight line distance(mm).

+ Super Ceph

• Ability to analyze and diagnose occlusal condition of patient by superimposing Cephalo Image 3D Model Image.

+ Braces Guide
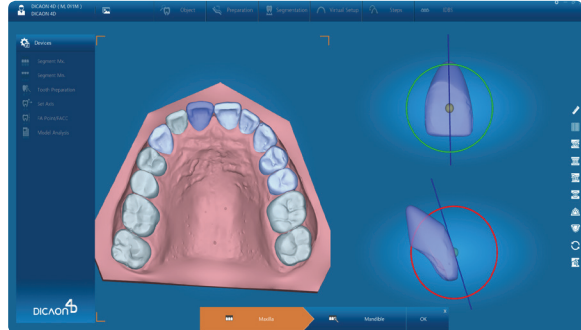
• FA point / FACC automatically set to provide more accurate braces guide.

DICAON 4D

www.dicaon.com 📘 DICAO

DENTIS

🇰🇷 Tel. +82-1899-2804 | Fax. +82-53-583-2806
99, Seongseoseo-Ro, Dalseo-Gu, Daegu, Korea

🇺🇸 Tel. +1-323-677-4363 | Fax. +1-323-677-4366
6 Centerpointe Drive, Suite 600 La Palma CA 90623

🇨🇳 Tel. +021-5111-3828 | Fax. +021-5111-3828
上海市长宁区中山西路933号2205室

D−L−D4D−V1−201902−ENG

New Horizon of Digital Orthodontic software

DICAON 4D

DENTIS

📜 Introduction

1. DICAON 4D?

DICAON 4D is a software specialized for Clear Aligner Orthodontics Treatment in which setup of movement is possible by using 3D data and Cephalo data etc.

DICAON 4D is a software upon which clinical and laboratorial know–hows that DENTIS Institution of Clear Aligner Orthodontics(DICAO) accumulated were reflected. It supports a fast and accurate clear aligner orthodontic treatment procedures by helping the user to setup teeth or dentition into the desired position.

2. DICAON 4D Features

Clinical Aligner Orthodontics Specialization	High IT technology application	Analysis & Guide Functions	Intuitive User Interface	Connected with Aligner Orthodontics Academy
Inceased Setup Success Rate	Exellent Collaboration & Rendering Speed	Diagnosis & Planning Accuracy	Easy setup & Comfort use	Maximize User Perfomance

3. Device Manufacturing Process

① ② ③

3D Scanning   Setup Design (DICAON 4)   3D Printing (ZENITH D)

④ ⑤ ⑥

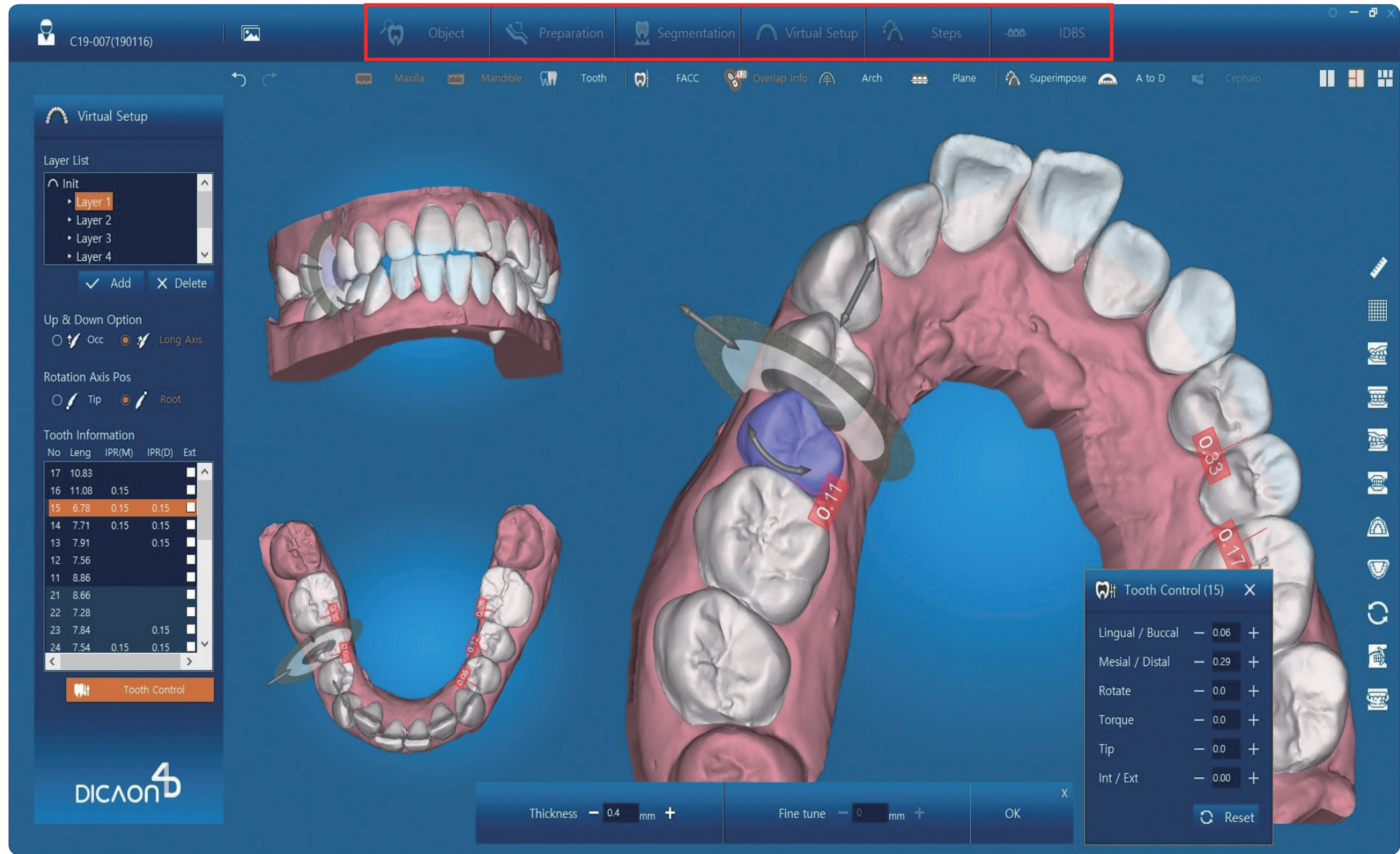Model Trimming   Negative Pressure Molding   Clear Alingner

📝 Procedure

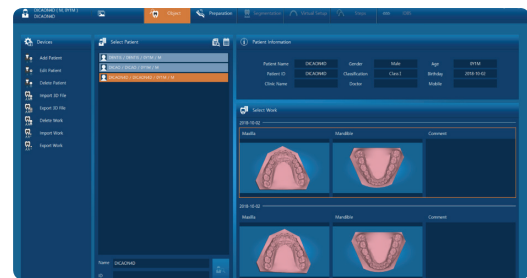① ② ③ ④ ⑤ ⑥   (Refer to Bottom & Right Description)

⑥ IDBS

- Convenient IDB function using Position Guide.
- Accurate IDBS with FA point / FACC automatic setting.

⑤ Steps

- Model Build based on automatic alignment function.
- Easy to process with Label / Number function.

④ Virtual Setup

- Fast & Accurate Setup using effective guide tools.
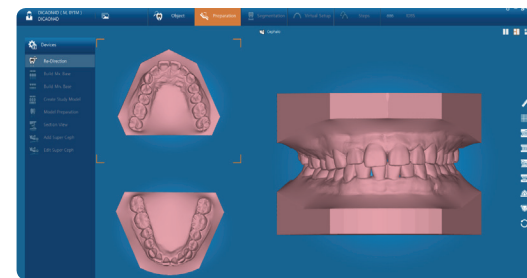- Organizing Setup with excellent Layer Function.
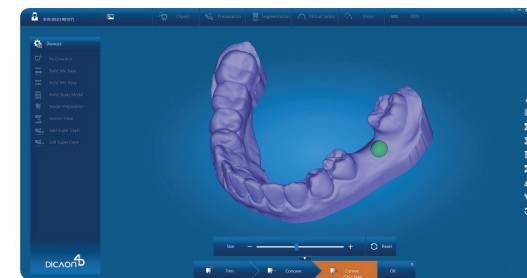
① Object

- Easy Patient & Data Search.
- Using Work File(.Zip), collaboration is fast & easy among DICAON 4D users.
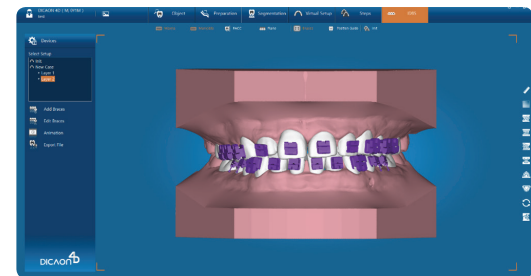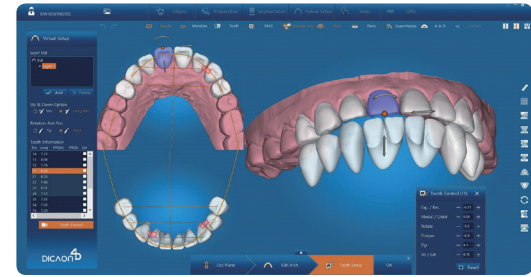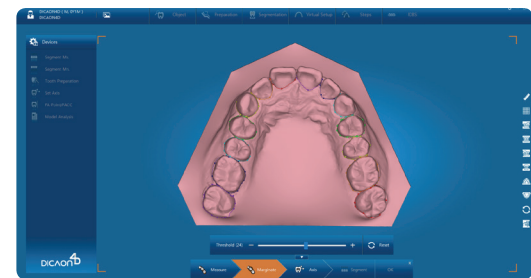
② Preparation

- Ability to rearrange & Collect 3D Images.
- Possible to create Study Model Base.

②–1 Model Preparation

- Amazing In–CAD Relief work using virtual brush.
- Convenient with Trim, Concave, Convex, (Brush) Size Control.

③ Segmentation

- Easy & Fast Tooth Measurement, Separation Function.
- Accurate Tooth Axis can be set.