



Derbarzt Edentulous Scan System

Invented by Dr. Tarek El Saaedi

Inventor


DR. TAREK EL SAAEDI
BDS, MSC, PHD
PROSTHODONTIST & IMPLANTOLOGIST



Prosthodontist/ Implantologist/ Assistant Professor of Prosthodontics -Faculty of Dentistry- Ain Shams University (B.D.S., M.Sc., Ph.D.)

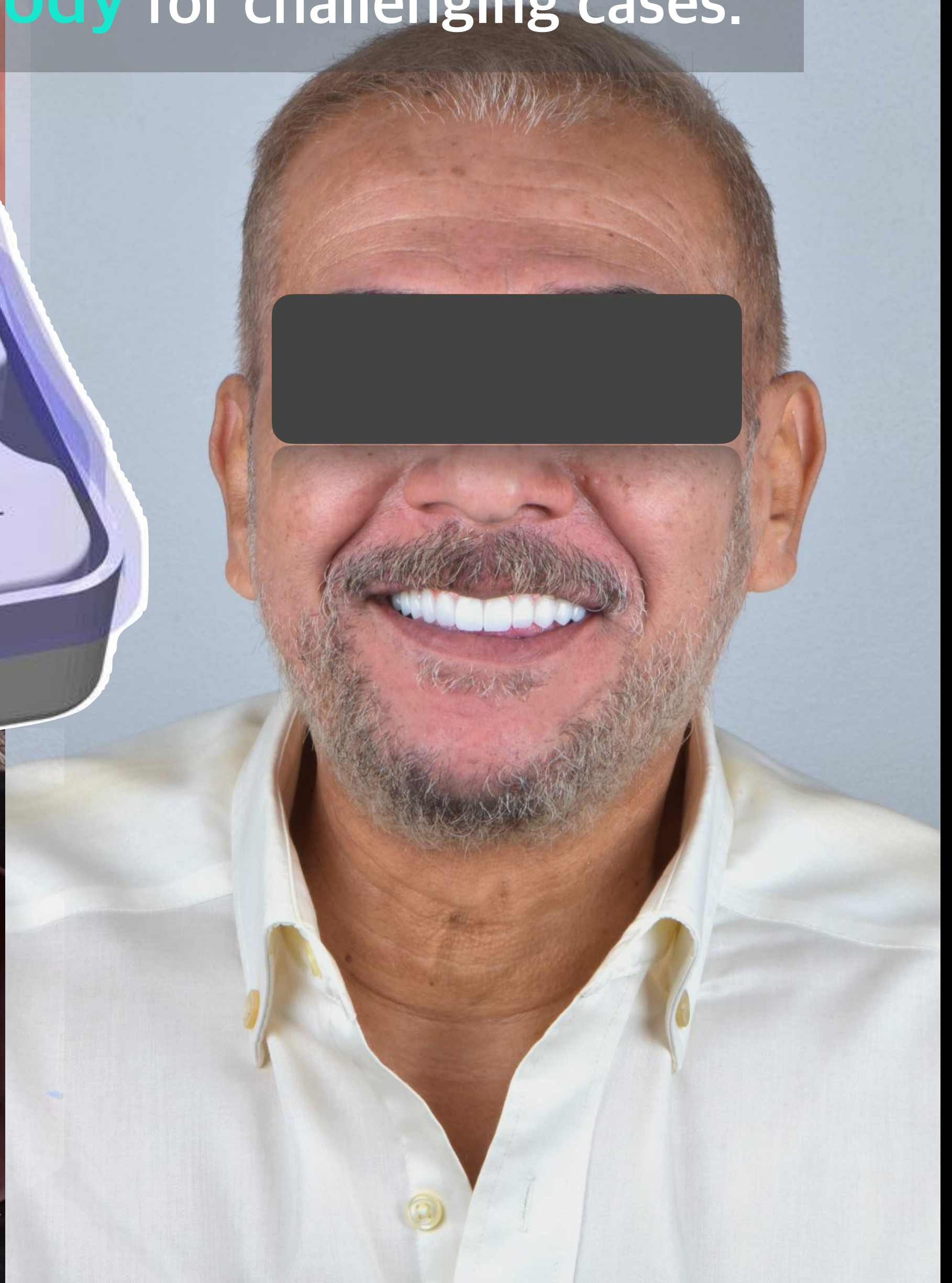
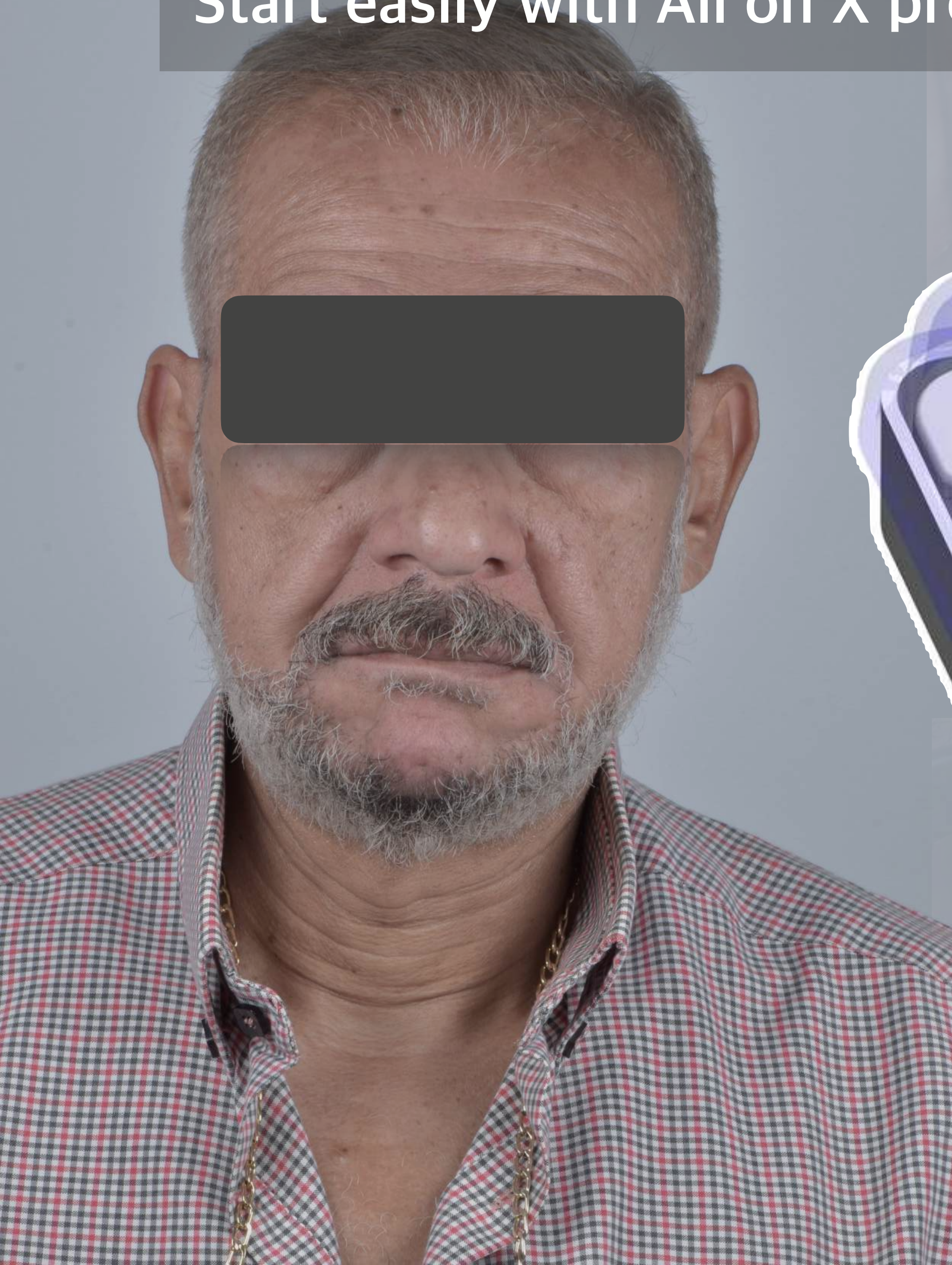
-Courses:

- Computer Guided Surgery course, Faculty of Dentistry Ain Shams University, 2018.
- Prosthetically Driven Full Arch Rehabilitation, Egypt, 2018.
- Temporization and Loading Protocols of Dental Implants, Egypt, 2018.
- Prosthetically Driven Full Arch Rehabilitation 2019, GMS Implant academy Egypt, 2018.
- Edentulous arch reconstruction with dental implants: concepts and approaches, Egypt 2019.
- Full arch implant rehabilitation (All on 4), Amman, Jordan, 2019.
- All on 4 Technique, Egypt, 2021.
- One-year Dental implant masterclass, Egypt, 2021-2022.
- Implant training program for the Diplomat in implant dentistry of the Royal college of surgeons in Edinburgh, Egypt 2021-2025
- Introduction to digital dentistry, Faculty of Dentistry Ain Shams University, Egypt, 2022
- Integrated dental implant program, I am a dentist academy, 2022.
- Implant Residency Program. One year Implant Program, Dental Gallery Institute, Egypt, 2024.

-Conferences

- Revolutions in Removable Prosthodontics, Ain Shams International Dental Congress, Egypt 2018
- Surgical guides in implant dentistry, Jordan committee of implant dentistry, Amman, Jordan 2019.
- Recent advances In Digital Removable Prosthetics, Tanta University Congress, Egypt 2019.
- Mastering full arch immediate loading implantology, IDEX Congress, Egypt 2020.
- Digital approaches for full arch rehabilitation, Ain Shams International Dental Congress, Egypt 2022.
- Digital All on X, Jordan Dental Show, Amman, Jordan 2022.
- Bridging the gap between clinical and academic workflow, IDEX Congress, Egypt 2023.
- All About Master In Digital Dentistry, SAUDI DENTAL SOCIETY, Jeddah, K.S.A 2023
- Digital workflow in full arch implant cases, AEEDEC, Dubai, U.AE. 2024
- The debatable protocol for full arch scanning, CAPP, Cairo, Egypt 2025.
- Dilemma of Full Arch Scanning, Updates and Innovations, D.E 11th study club, Cairo, 2025.

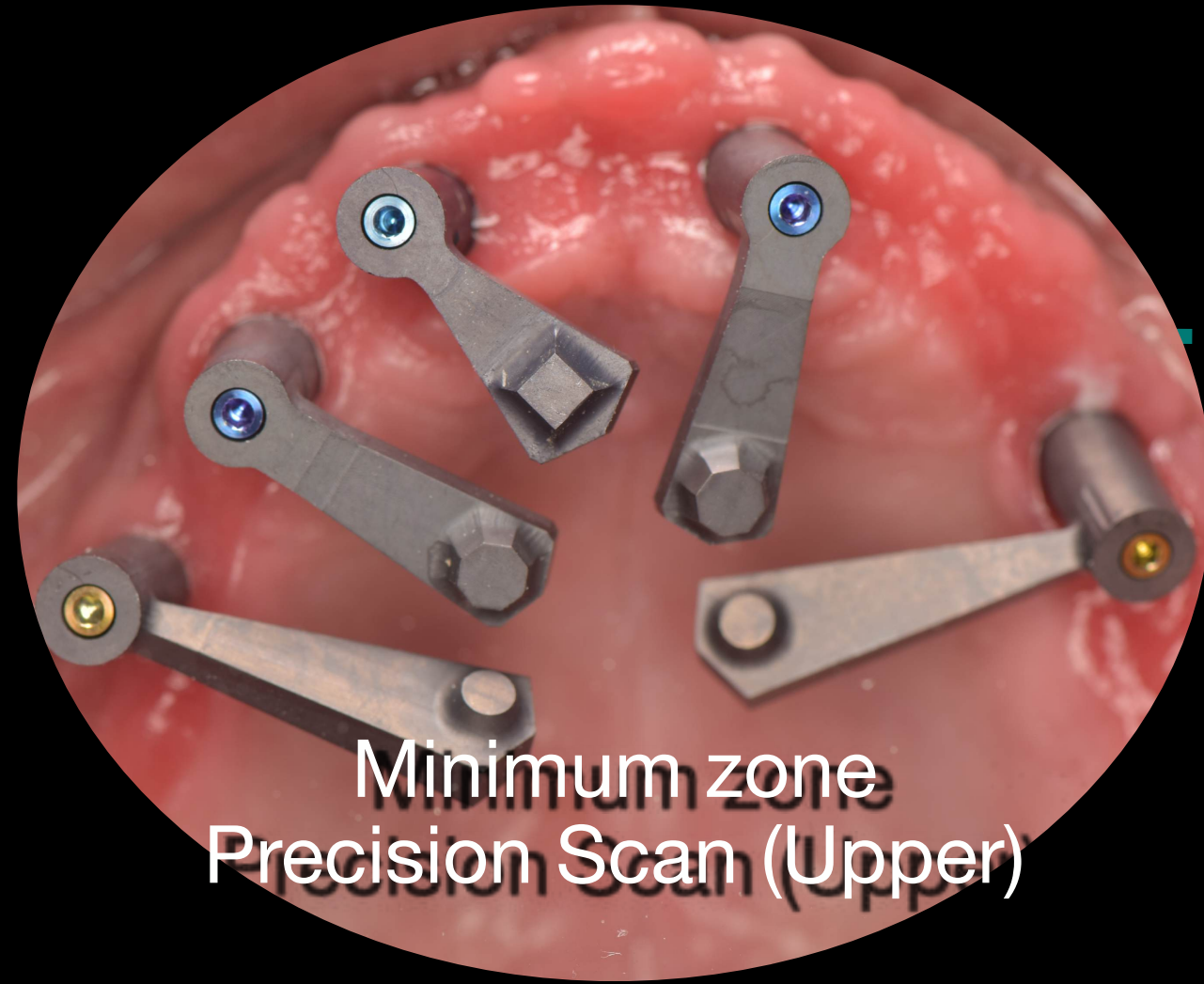
Start easily with All on X prosthesis **Derbarzt Scanbody** for challenging cases.



For Intra oral scanner

Full Arch MUA Scan

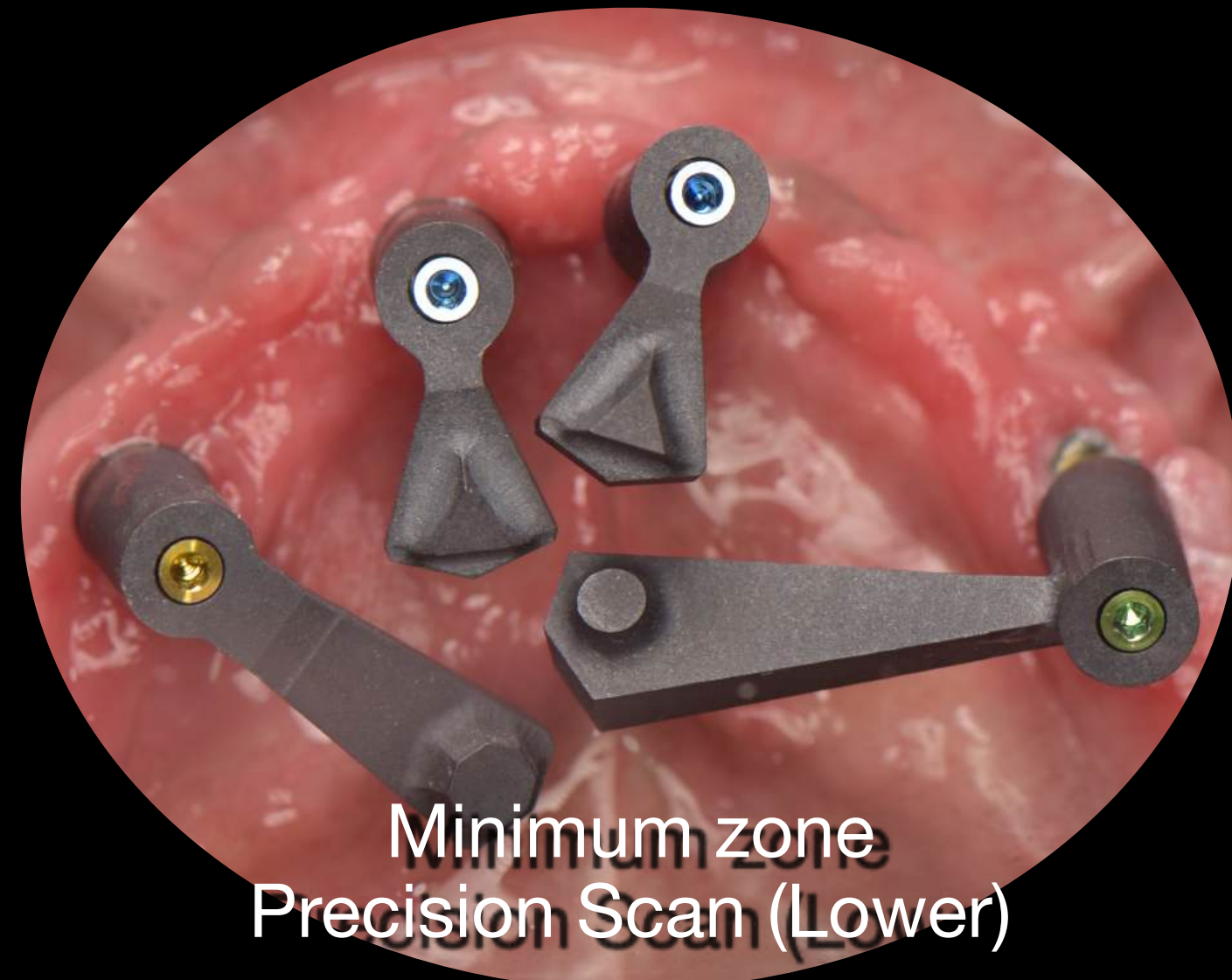
Precision & ALL-IN-ONE Kit



Minimum zone
Precision Scan (Upper)



Gingiva Scan



Minimum zone
Precision Scan (Lower)

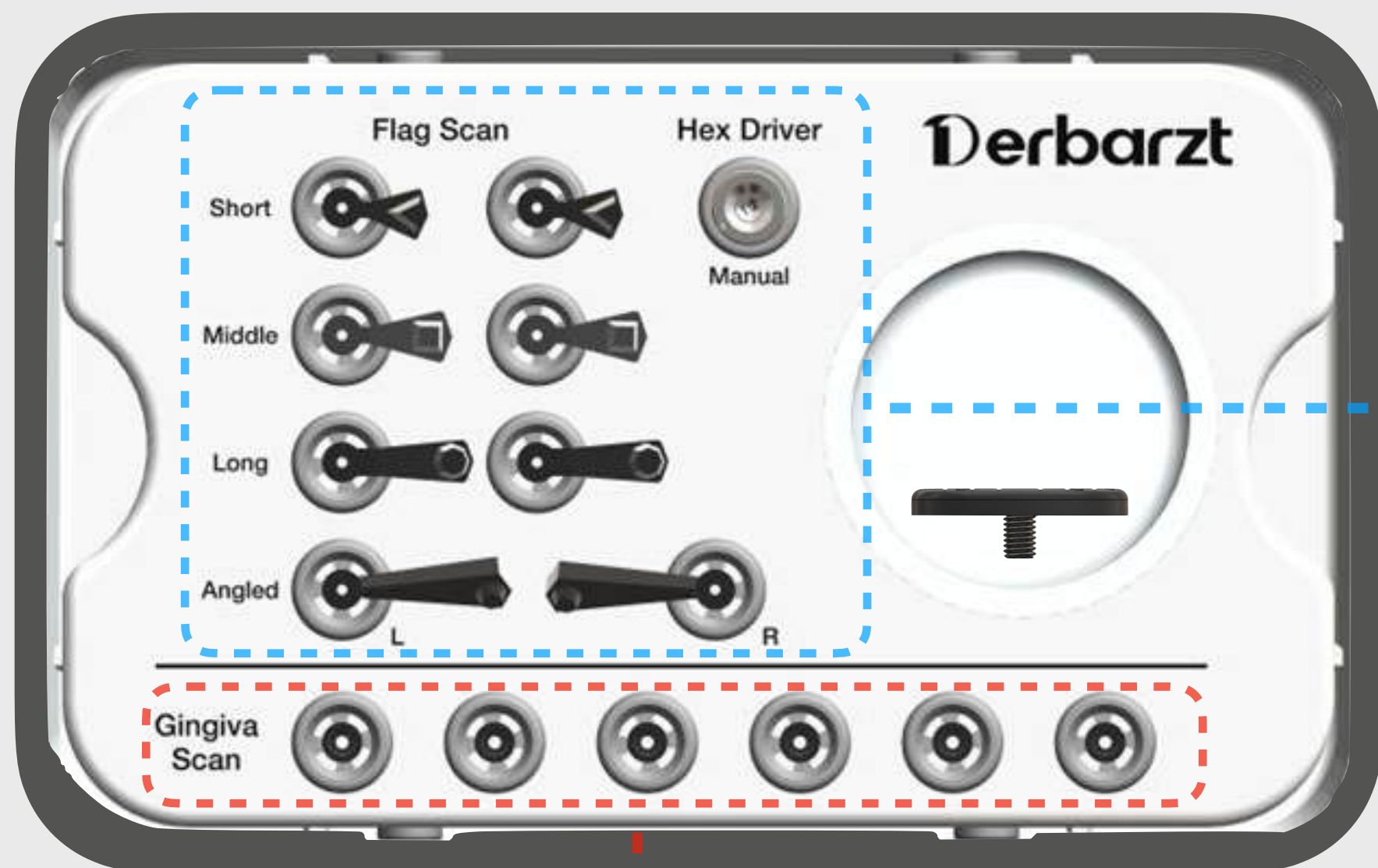


VD Check

Universal Compatibility

Available for all MUAs with a Ø4.8

Derbarzt Scanbody Components



Precision Scan zone

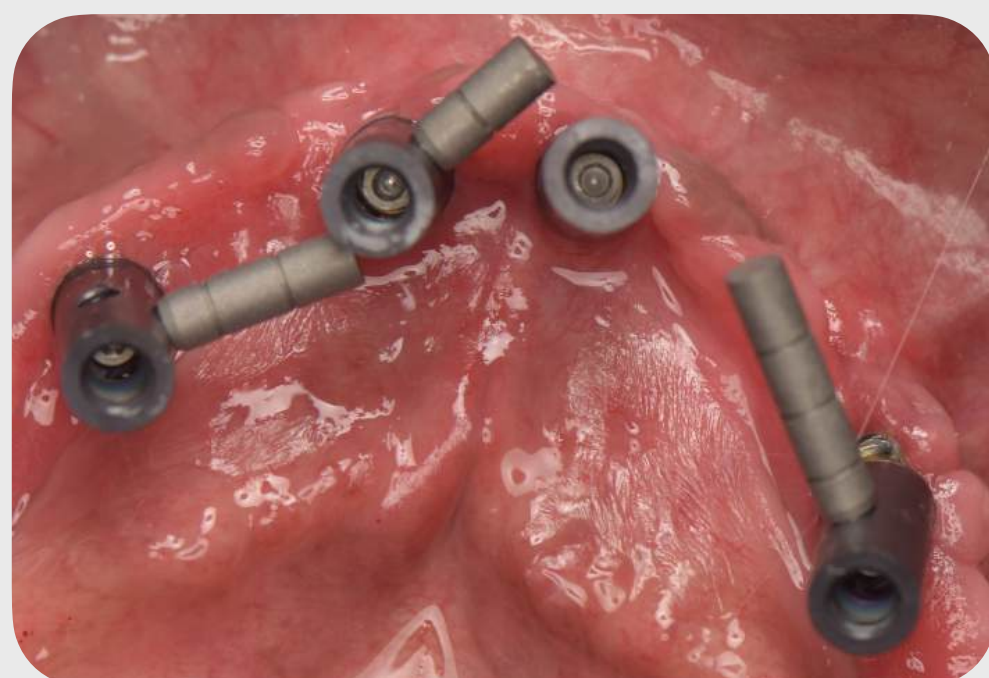
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Easily Set with Built-in screw.

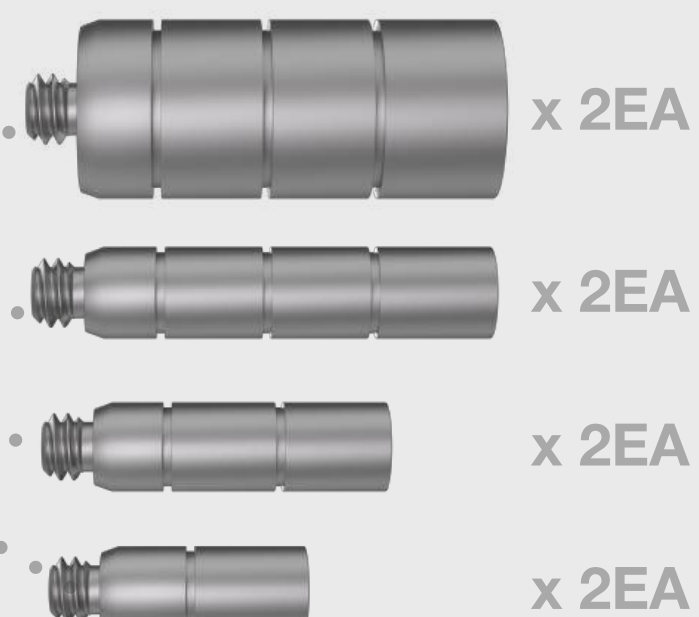


Gingiva Type

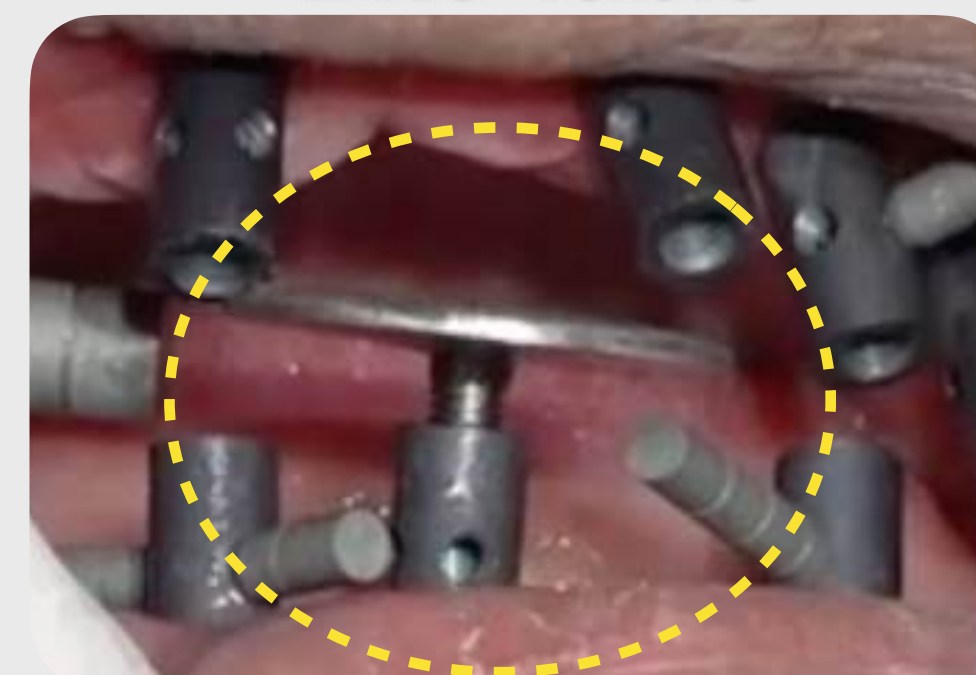


Built-in Screw

Various sizes / Easily use



Bite Table



Edentulous V.D Check / Easily Use



Compatible Implant M.U.A system

Universal type

D type



F type


Full arch all on X by Dental solution

Precision!

Precision!

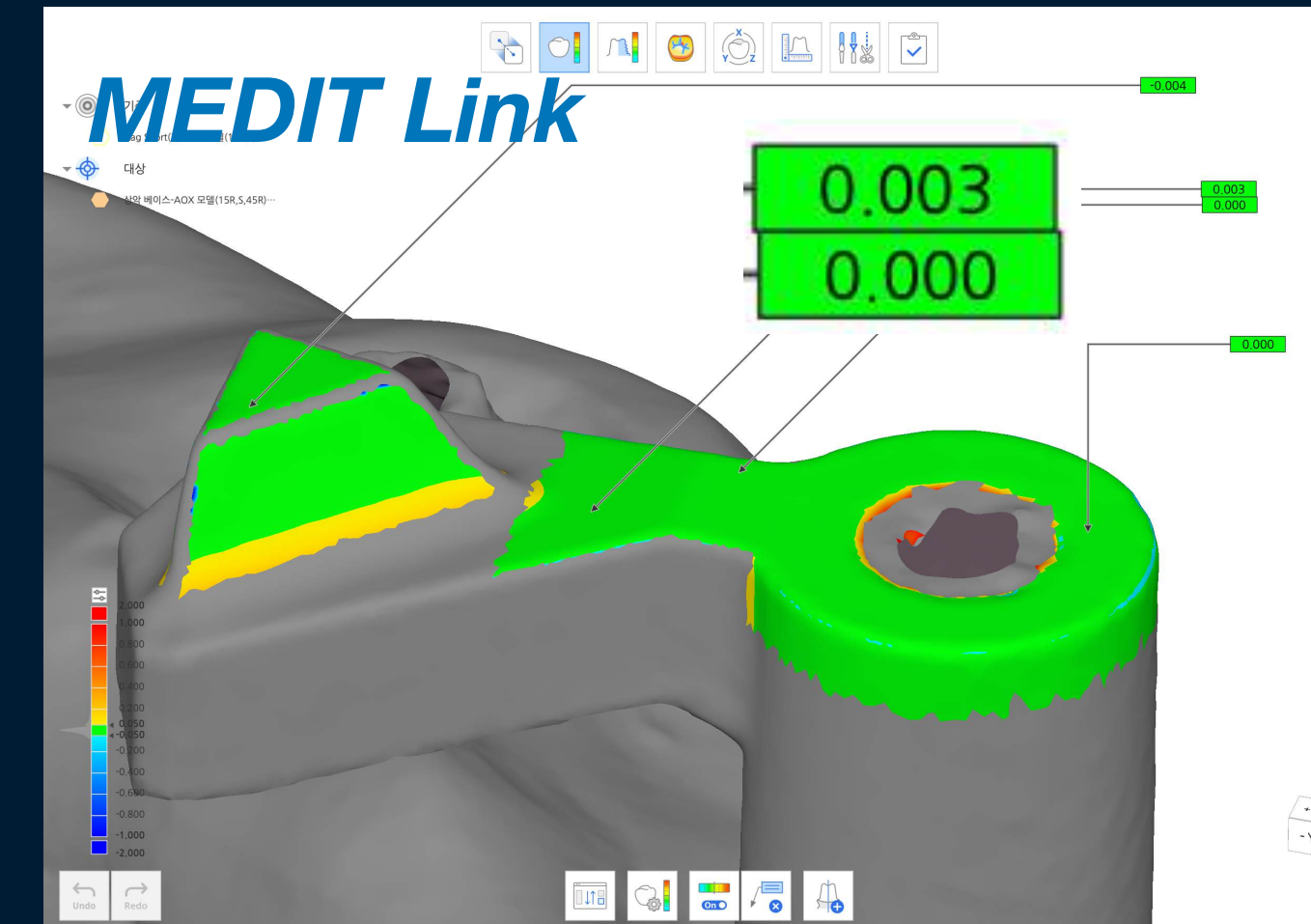
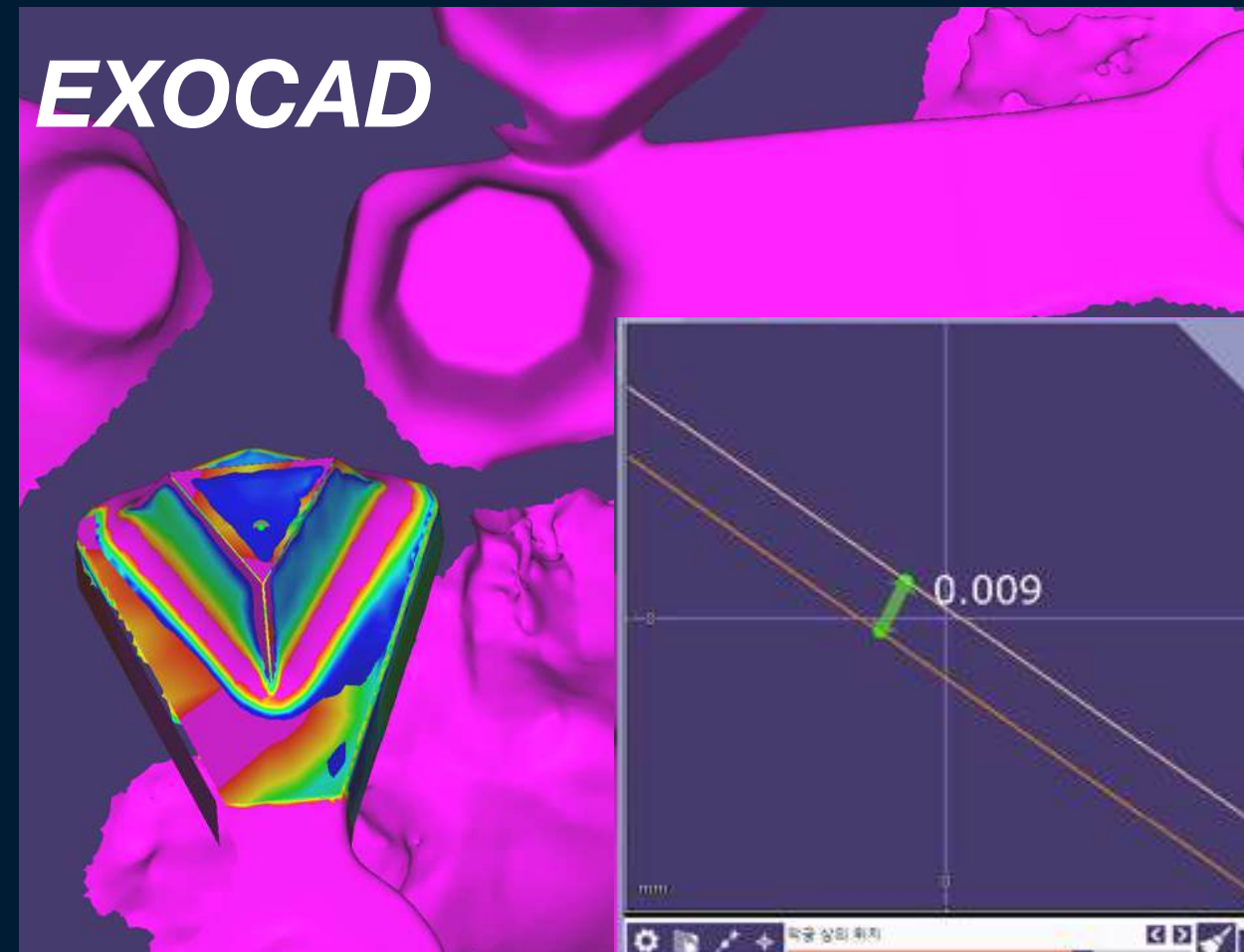
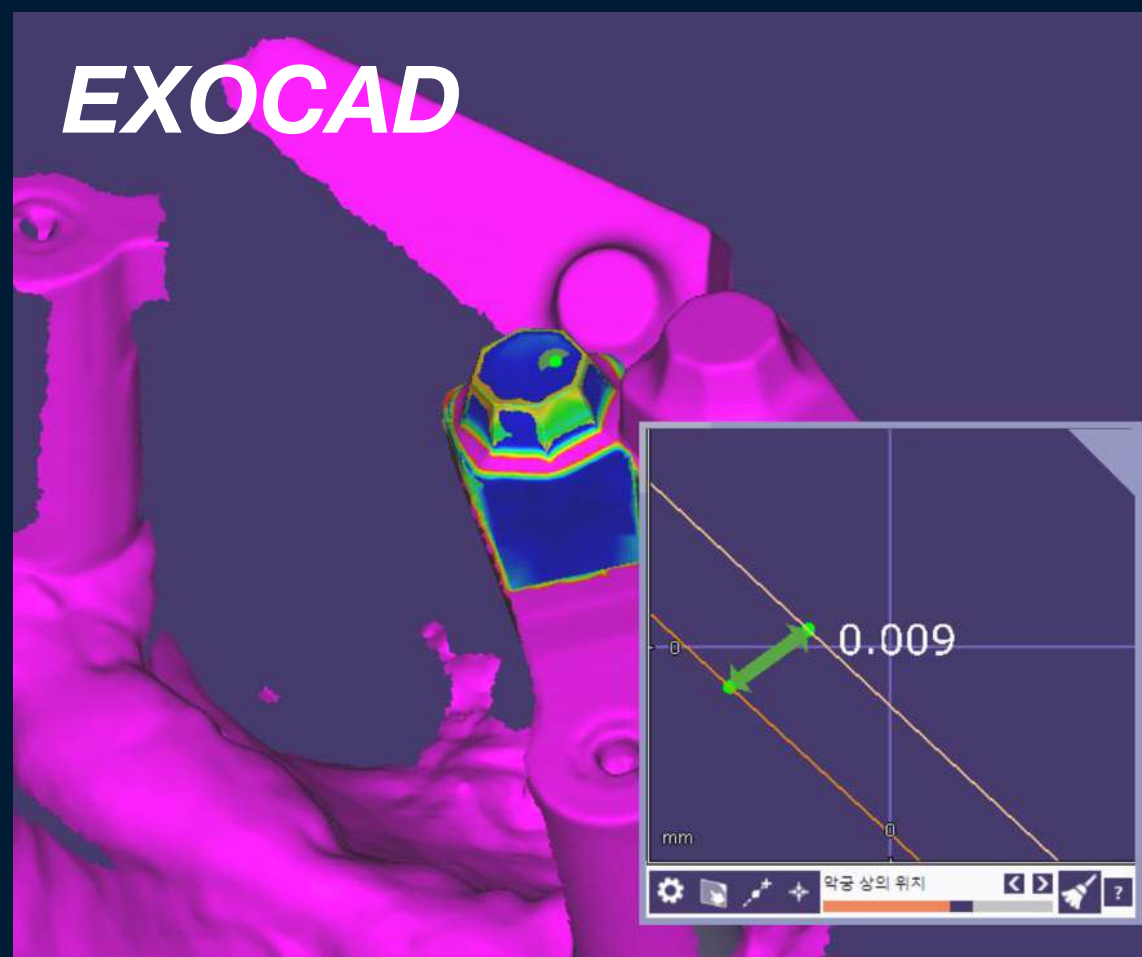
Precision!

Precision Machining 10 μ m!

The Goal of **Derbarzt** Scanbody

- ✓ Compatible with **ANY** intraoral scanner...
- ✓ **Suitable** for large cases like **All on 6**...
- ✓ Achieves Maximum impression Tolerance of less than 80 μ m for edentulous
- ✓ Enables **Full-arch** prosthetic impressions using **I.O.S**

Achieved with Precision Machining and Optimized Digital Library for a 10 μ m quality

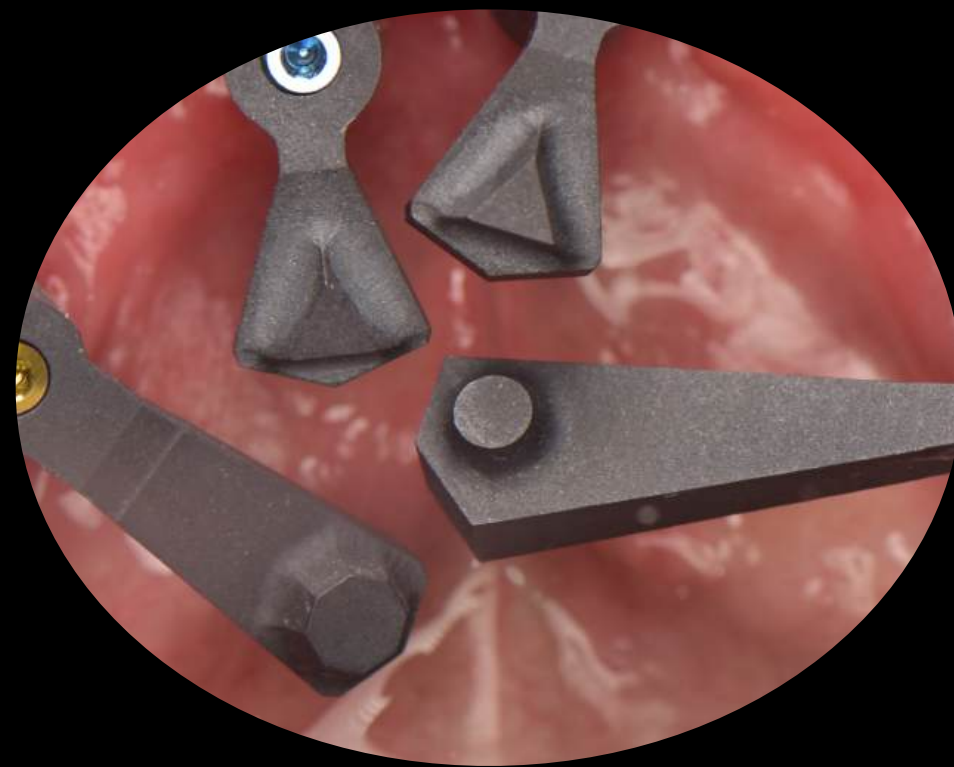


This is the result of matching with actual oral scan data.

Why **Derbarzt Scanbody** Edentulous Scans Are So **Accurate #1**



All on 5 - Upper



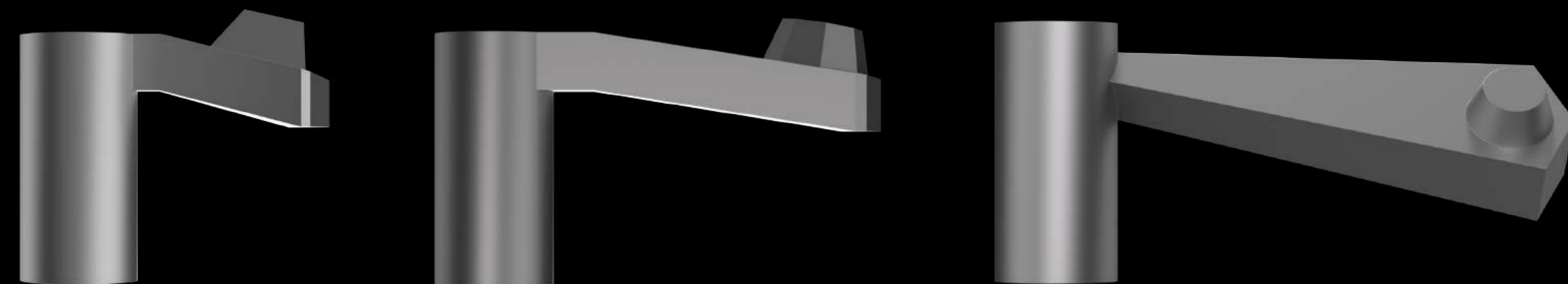
All on 4 - Lower

Precision Zone Scan

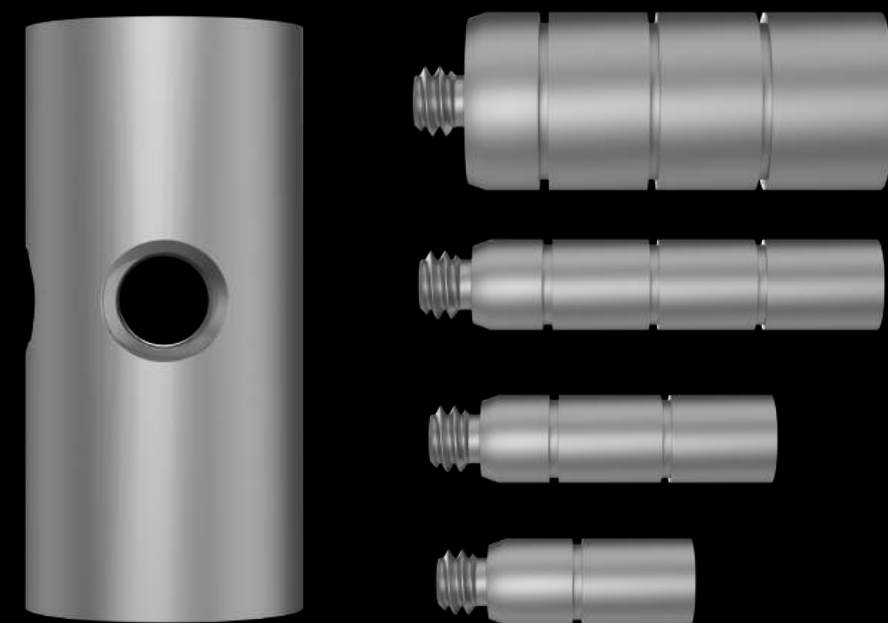
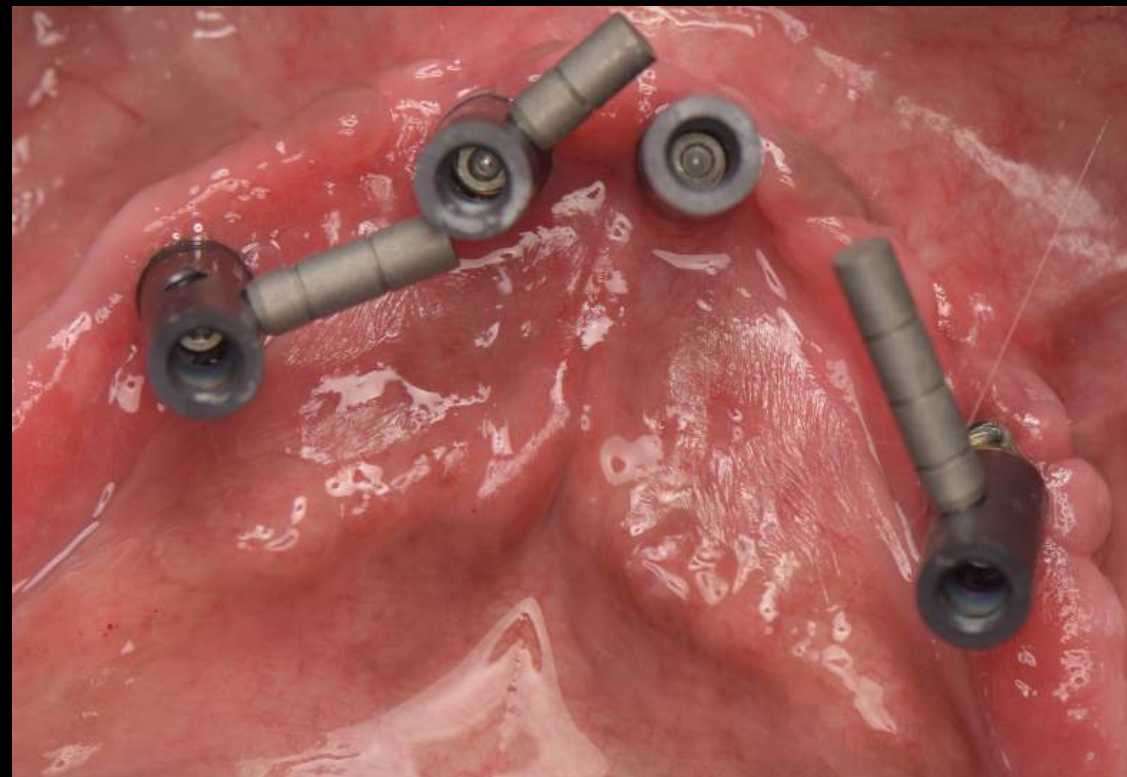
Minimizing errors in the continuous shooting method of the oral scanner (stitching data)

Unique Style Flag type Scanbody

Variety of sizes and 15-degree angles accommodate any application. Built-in screws for convenience! Precision machining 10µm quality.

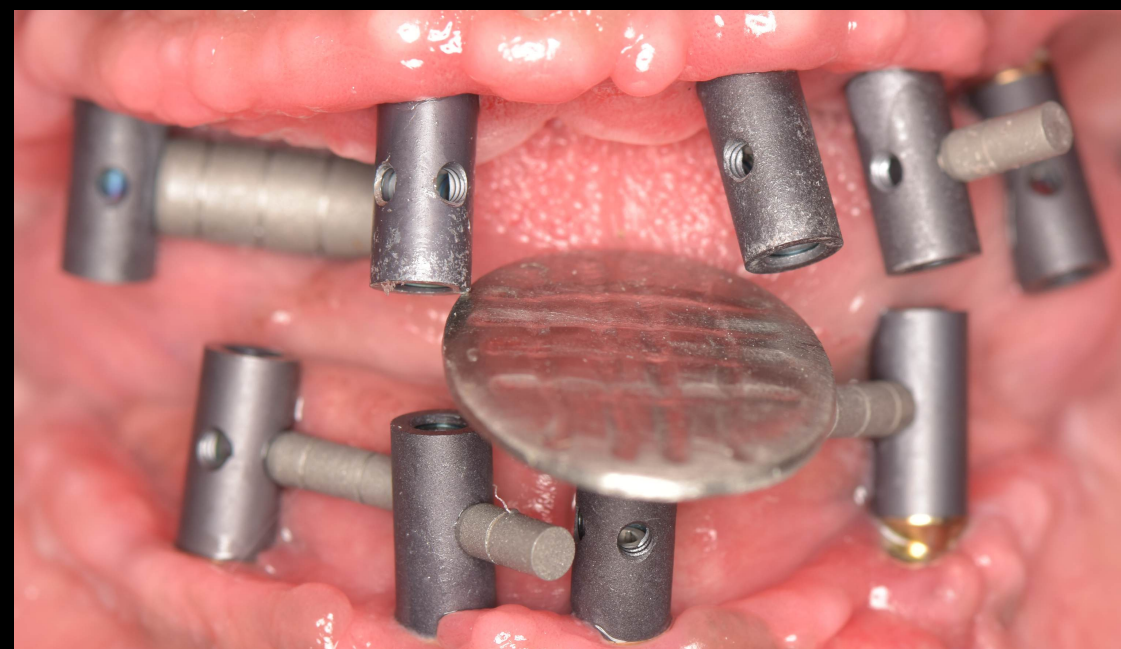


Why **Derbarzt Scanbody** Edentulous Scans Are So **Accurate #2**



Components for Edentulous Gingiva

A variety of sizes and components suitable for any edentulous condition.
Built-in screws for convenience!

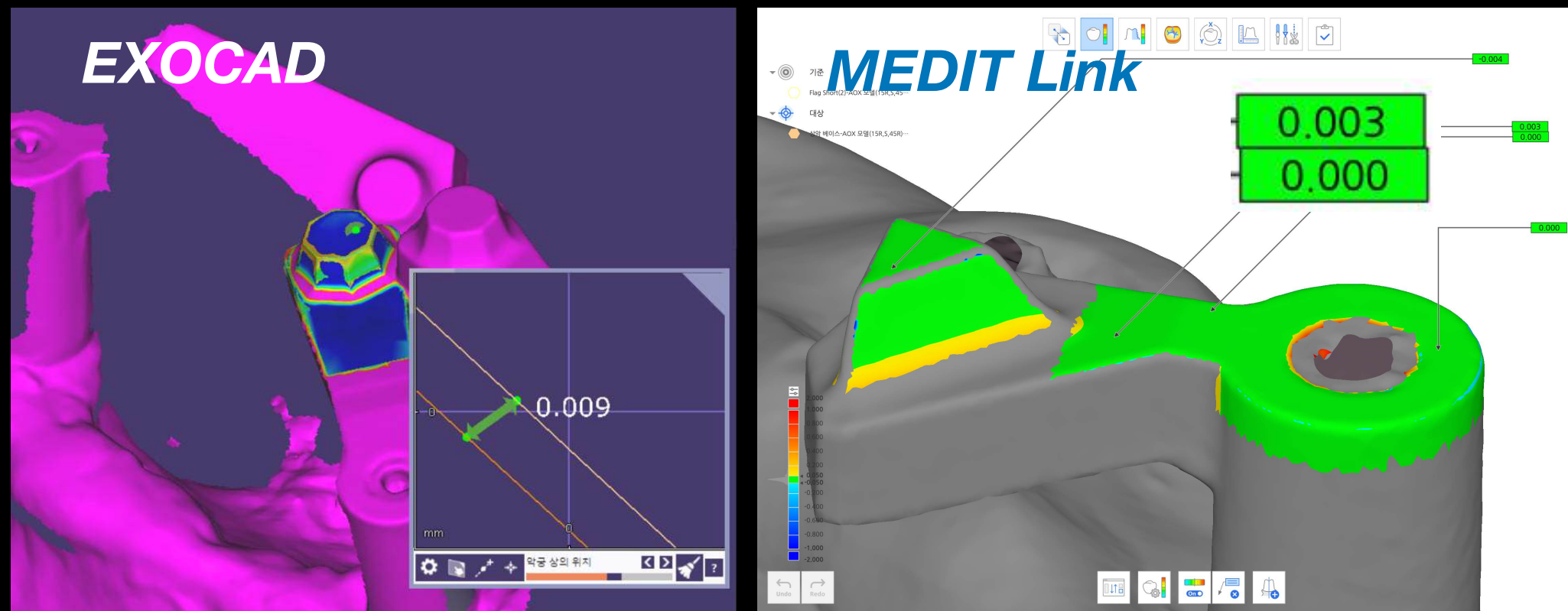


Edentulous V.D Check with Bite Table

Easy occlusal height adjustment with a screw-type bite table.

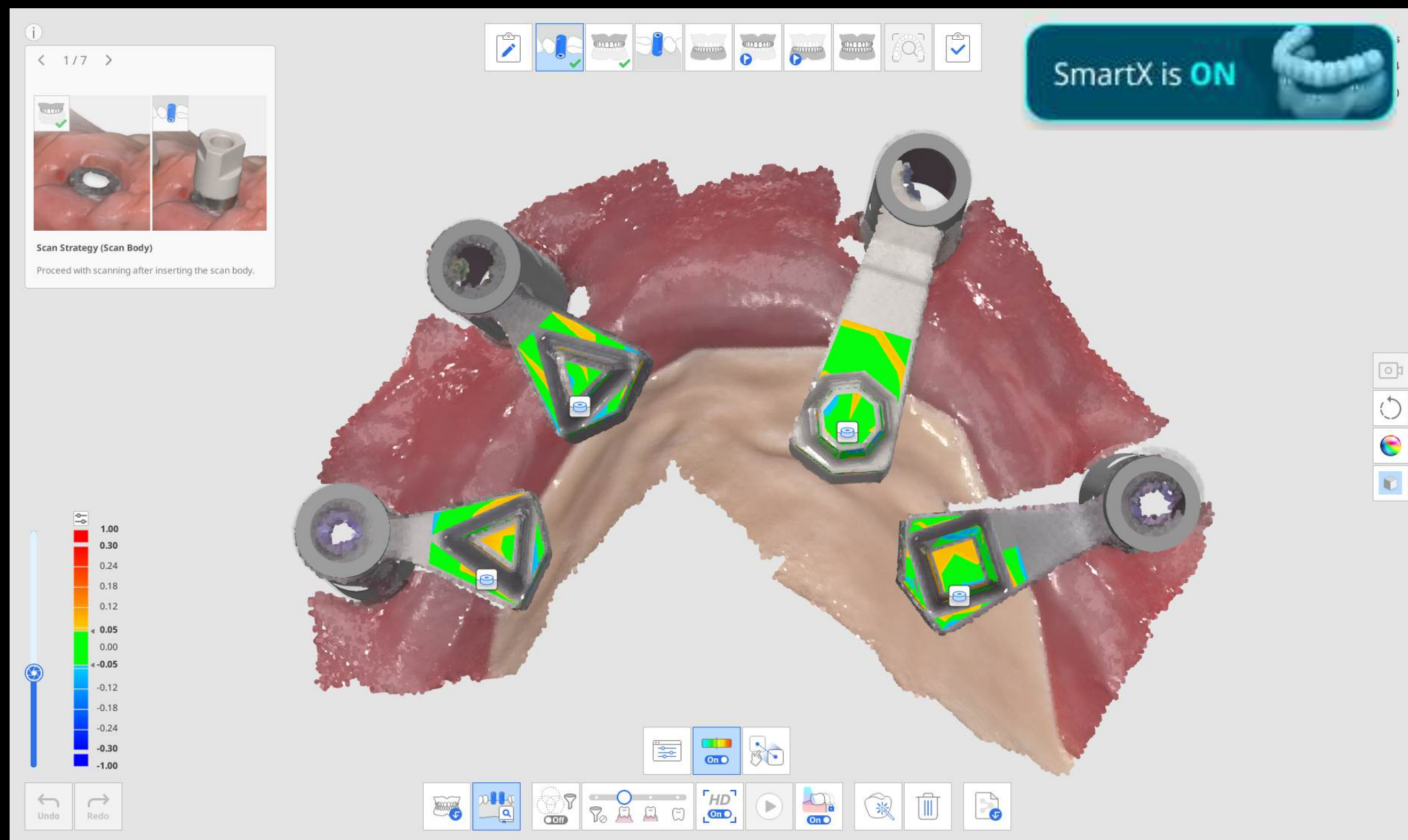
V.D can be checked without other tools, even in edentulous upper and lower jaws.

Why **Derbarzt Scanbody** Edentulous Scans Are So **Accurate** #3



Dental CAD Optimized Library

Precise data matching with library design optimized for each dental CAD



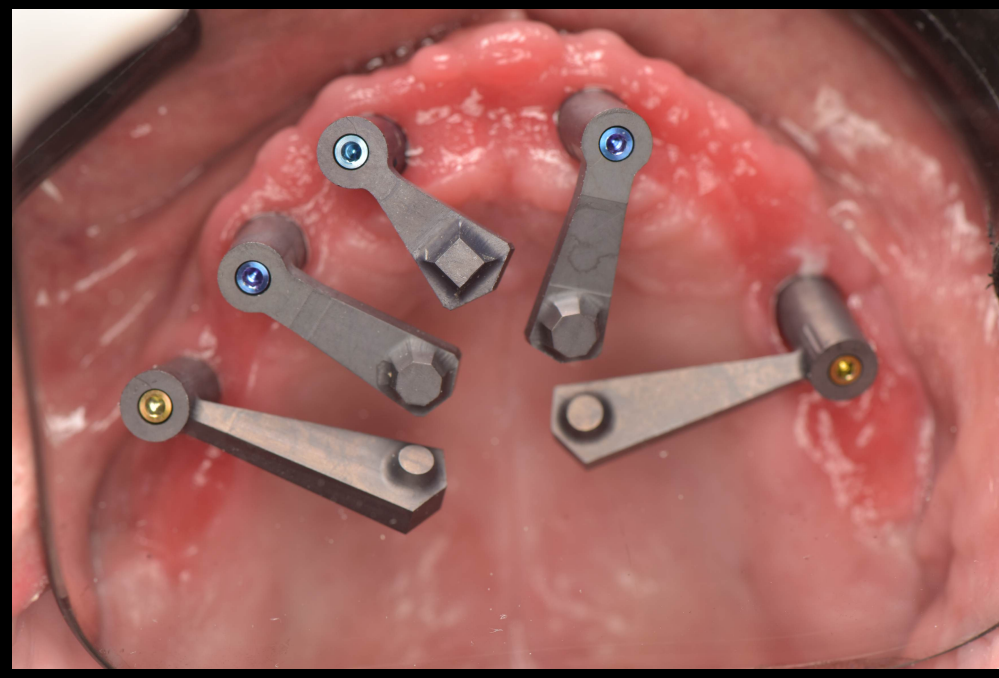
MEDIT Smart X registration

Implant and Gingiva Scan Integrated into One Process!
Scanning convenience UP! Scanning accuracy UP!

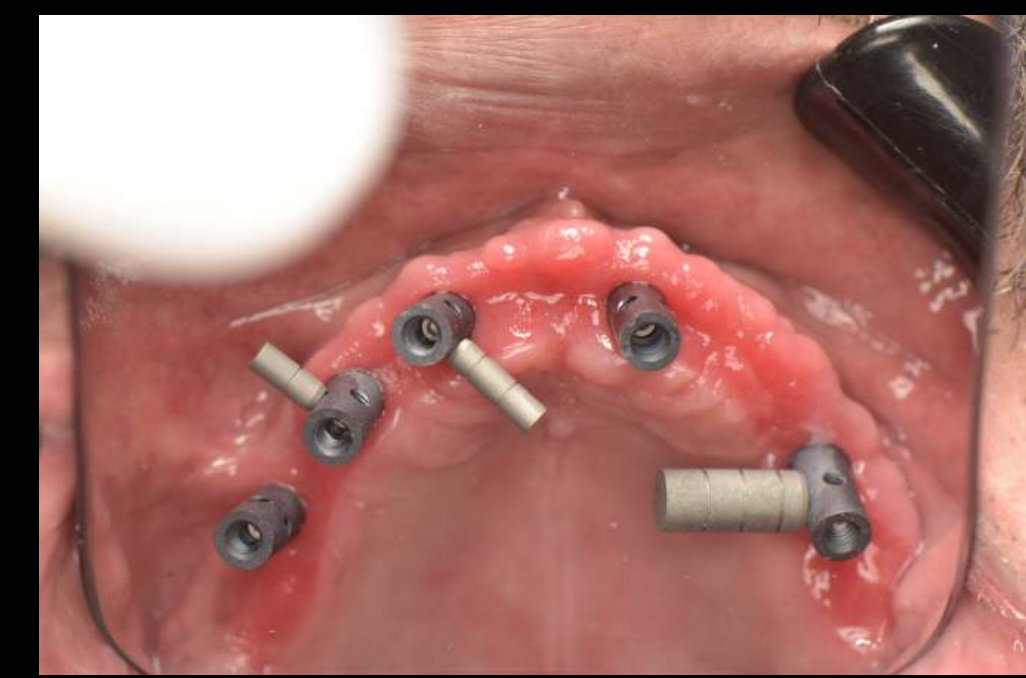
Clinical Use By **Dr. TAREK EL SAAEDI**



Upper - All on 5

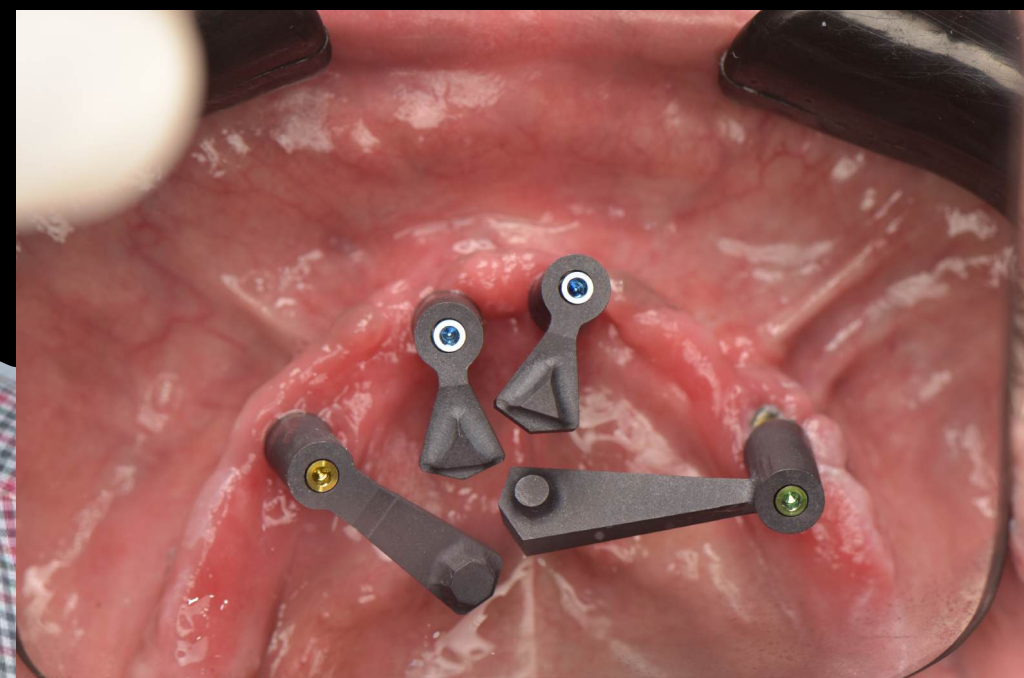


Flag : M, L, AL45L, AL45R

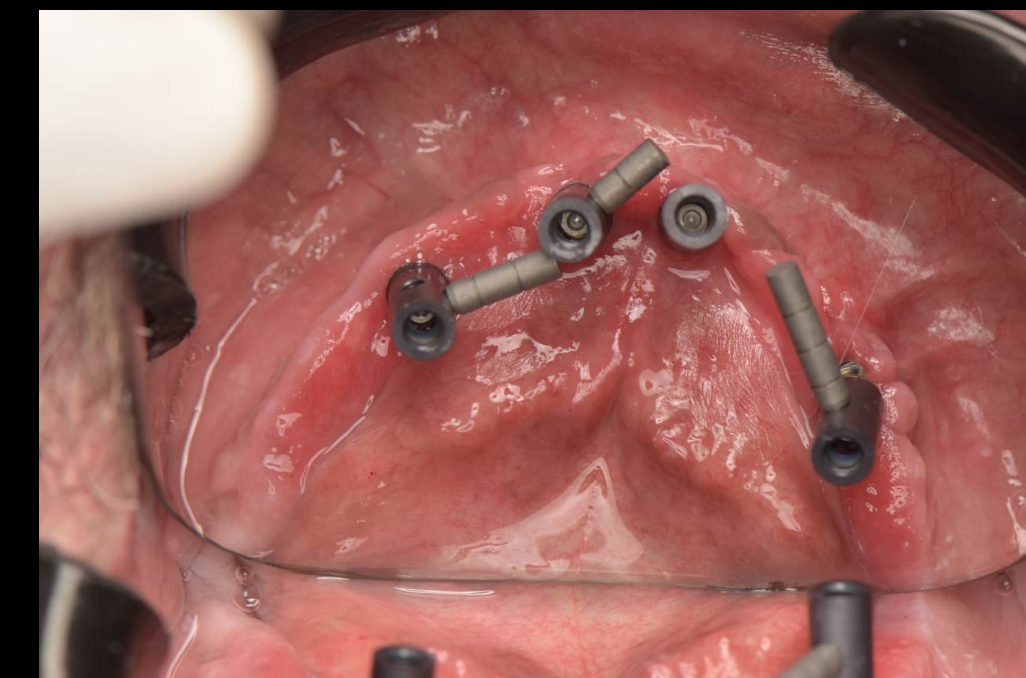


Gingiva + Rod

Lower - All on 4



Flag : S, L, AL45L



Gingiva + Rod

V.D Check



Gingiva + Bite Table

Clinical Use By **Dr. TAREK EL SAAEDI**

