

## **SICAT IMPLANT 2.0 & SICAT SURGICAL GUIDES**

*Implant planning easier, safer and faster than ever before*



Dr. Richard Anderson

“The SICAT software takes a very complex surgical procedure, that can present many pitfalls and challenges to a general dental practitioner, and make it a quick, safe and predictable everyday procedure. It has taken the anxiety and guesswork out of a high-end surgical procedure and made it simple for me as a general dentist.”





# SOLUTIONS FOR ANY IMPLANT CASE

*YOUR KEY TO SUCCESS*

***FOR OVER A DECADE**, dentists have used SICAT's products. With the SICAT Suite we provide you with a solution which seamlessly integrates all of SICAT's applications.*

## **FROM PLANNING IN 3D TO SURGICAL GUIDES**

SICAT Implant 2.0 enables you to plan your implants even easier and faster. Order a SICAT surgical guide directly from the software and start treatment.

## **DIGITAL MANUFACTURING - GERMAN QUALITY**

SICAT surgical guides and therapeutic appliances stand for highest German quality. Every guide is individually reviewed at the SICAT lab and provided with certified accuracy.



***HIGH EXPERTISE** – for over 15 years our experienced team of engineers has produced surgical guides for the placement of over 250,000 implants.*



# *MULTIDISCIPLINARY TREATMENT WITH THE SICAT SUITE*

*FAST, SMOOTH AND INTUITIVE*

**THE SICAT SUITE** integrates SICAT Implant, SICAT Air, SICAT Endo and SICAT Function: Link any DICOM data (3D X-rays), optical impressions, jaw movement data as well as 2D X-ray images, to collect all relevant information for treatment planning in one place.

**SHARING DATA** and seamlessly switching between all SICAT applications saves time – for optimum patient communication, treatment planning and clinical outcome.

# THE SICAT SUITE WORKFLOW

SEAMLESS FROM SCAN TO TREATMENT

1



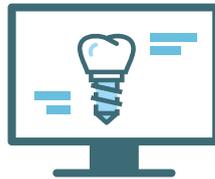
3D SCAN

2



DIAGNOSIS

3



PLANNING

4



TREATMENT



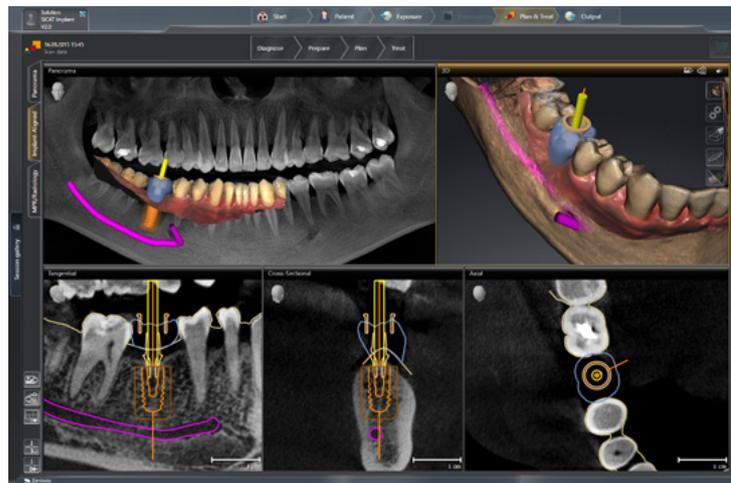


## *IMPLANT PLANNING 2.0*

*EASY, FAST, INTUITIVE AND SAFE*

**EXPERIENCE 3D IMPLANT PLANNING** on an entirely new level. Single-site or comprehensive, multiple implant planning has never been easier.

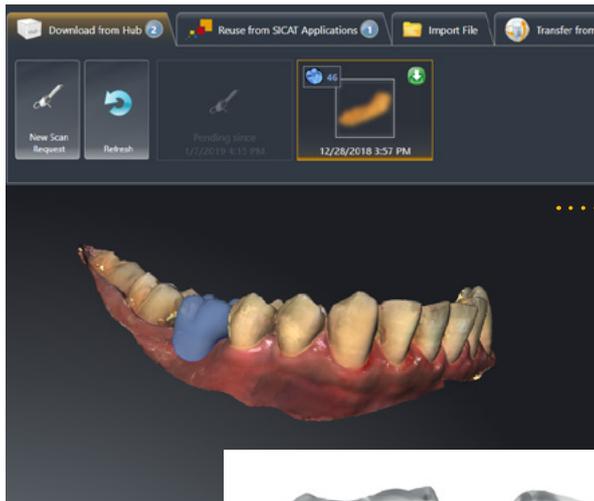
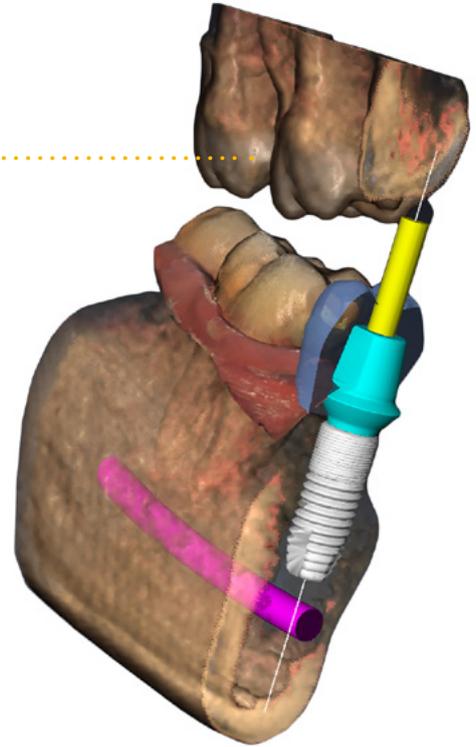
**THE OUTSTANDING USER INTERFACE** allows any case to be achieved faster. Intuitive with just a few clicks – from diagnosis to implant surgery.



# WHY SICAT IMPLANT 2.0?

## Unique Visualization & Patient Communication

- Smooth matching of 3D X-ray data and optical impressions including restorations for ideal restorative outcome
- Realistic renderings and natural colored optical impressions
- Various visualization options for effective patient consultation and increased case acceptance
- Incorporation of any STL data into the CBCT scan for soft tissue visualization

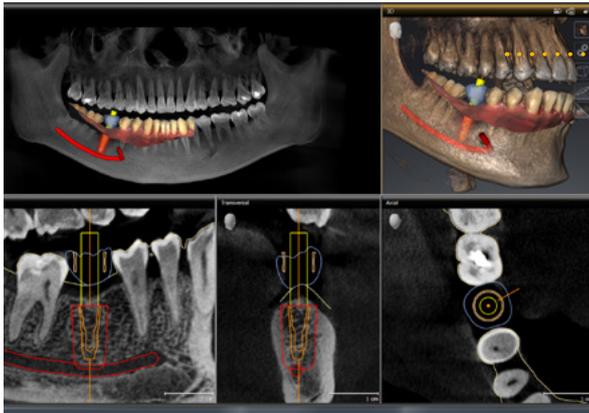
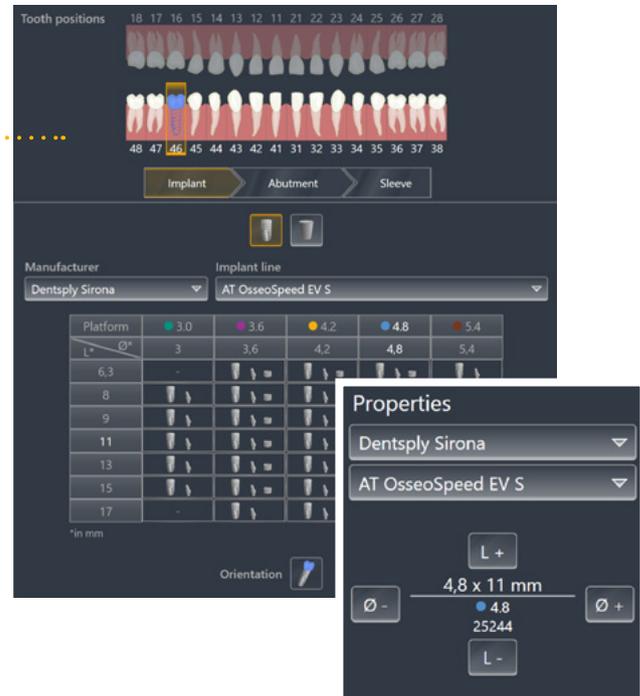


## Intuitive Management of CAD/CAM Data

- Integrated and shared data across all SICAT applications
- Convenient data exchange (e.g. Dentsply Sirona Hub, STL datasets)
- Prosthetic-driven planning
- World's only solution for the planning of CEREC Guides

## Open & Smart Implant Selection

- One of the world's most comprehensive libraries of implants, abutments and sleeves, including color coding
- Automatically pre-selected implant length and diameter based on the experience of more than 250,000 planned implants
- Automatically pre-oriented implants based on the insertion axis of the restoration for CEREC users



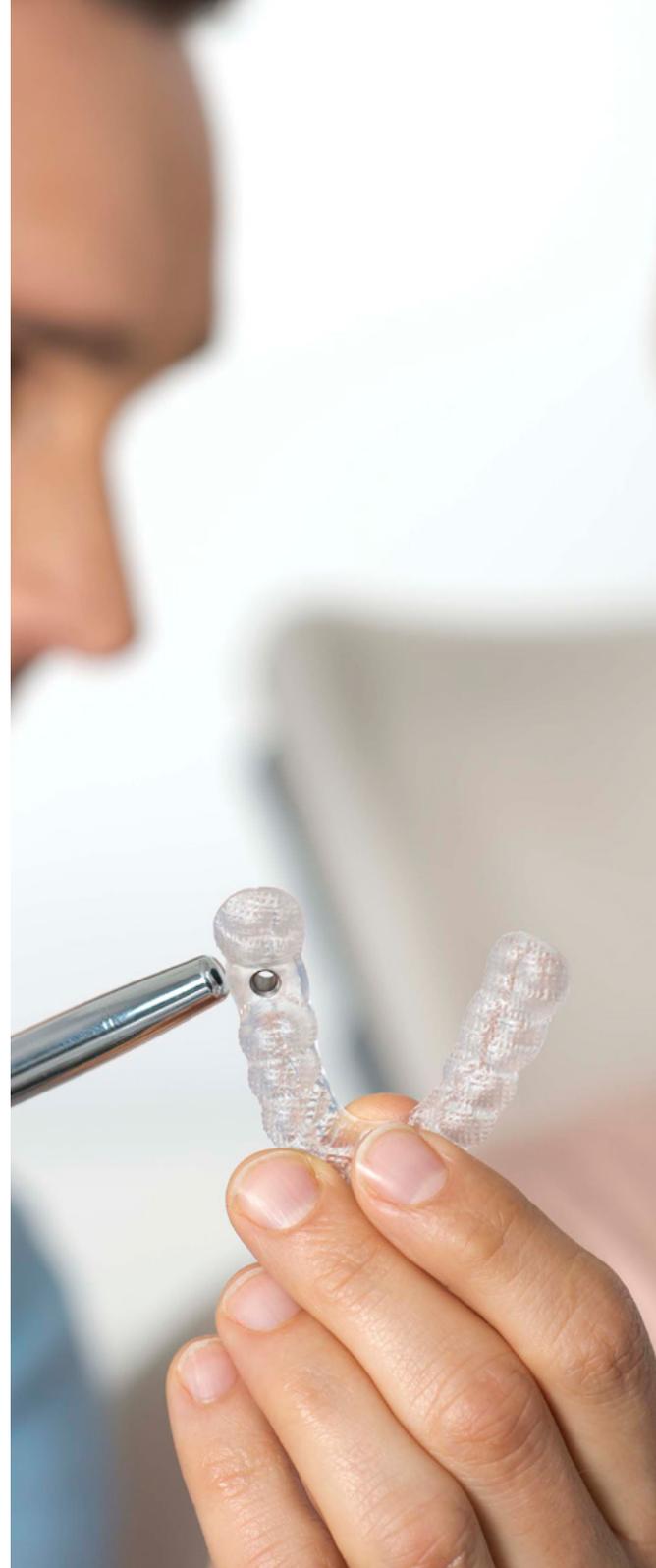
## Planning with Precision and Confidence

- Special views for safe evaluation of your implant planning
- Collision warning between nerve & implant and adjacent implants for the highest level of safety
- Clear planning report with just one click
- Open for import of all CBCT DICOM data



Dr. Jay B. Reznick, D.M.D., M.D.

“  
*I have been using SICAT surgical guides since 2008. With prosthetically-based planning, and the accuracy of implant placement with SICAT surgical guides, I always deliver to my referring dentists patients whose implants are exactly where they need to be for predictable, successful restorative results.*  
”





# SICAT SURGICAL GUIDES

*The right guide for the perfect outcome*

**SICAT OFFERS** a surgical guide option for every case including edentulous jaws or metal artifacts in the CBCT image.

**SICAT GUARANTEES** a production accuracy for all surgical guides produced to within 0.5mm at the apical end of the implant. This added safety is unique!



# WHY SICAT SURGICAL GUIDES?

- **Surgical guides for every case** – from single implants to the restoration of edentulous jaws
- **Locally or centrally produced** – in the SICAT lab or your lab of choice, you decide
- **Certified production accuracy** – due to precise measurement of every surgical guide
- **Various guided options** – for more than 100 different implant systems
- **Comprehensive documentation** – including surgical guide report and drilling protocol

<i>Which surgical guide to choose?</i>	SICAT <b>CLASSICGUIDE</b>	SICAT <b>OPTIGUIDE</b>	SICAT <b>DIGITALGUIDE</b>
Production at SICAT	✓	✓	✗
3D printing in a SICAT partner lab or lab of choice	✗	✗	✓
Open for all implant systems	✓	✓	✓
Possible without optical impressions/ with stone models	✓	✓	✓
Possible with severe metal artifacts in CBCT scan	✓	✗	✗
Edentulous jaw	✓	✗	✗
Partially edentulous jaw	✓	✓	✓

## **CHOOSE THE BEST OPTION** FOR YOUR PATIENT CASE



### **OPTIGUIDE**

#### **GERMAN QUALITY - DIGITAL WORKFLOW**

SICAT OPTIGUIDE is utilized daily by dentists worldwide. The digital workflow enables you to integrate optical surface scan data, including prosthetics within SICAT Implant 2.0.

Every case is reviewed and you receive a highly precise surgical guide with certified production accuracy.

### **CLASSICGUIDE**

#### **A SAFE CHOICE - FOR EVERY PATIENT CASE**

SICAT CLASSICGUIDE represents highest quality standards for more than 10 years. It offers a proven, reliable and most accurate workflow when digital workflows cannot be used.

A completely safe and highly accurate surgical guide option.





## **DIGITALGUIDE**

SICAT **DIGITALGUIDE** is the first SICAT STL guide, that is available for 3D printing in-office, in a SICAT partner lab or lab of your choice.

*We design, you save time!*

- Cost-saving 3D printing
- Added safety – every case is checked by SICAT experts
- Support of all common guided surgical systems – the entire range of implants, abutments and sleeve systems are available
- Placement of multiple implants



# THE SICAT DIGITALGUIDE WORKFLOW



1

3D SCAN  
& OPTICAL SCAN



2

DIAGNOSIS



3

PLANNING



4

CASE CHECK  
& DESIGN BY SICAT



5

3D PRINT



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