



# Add sleep to your practice

The Simple Sleep Solution



# Sleep is one of the largest growth areas in general dentistry

Oral appliance therapy is accepted as an effective treatment option for obstructive sleep apnea (OSA) and is preferred by most patients.<sup>1</sup>

**25%**

Of adults suffer from OSA<sup>2</sup>

**85%**

Remain undiagnosed and untreated<sup>3</sup>

## Grow your sleep practice with MATRx plus

Benefit from a more efficient and patient-friendly way to offer sleep appliances in your practice.



### The MATRx plus System

At the heart of our simple sleep solution is MATRx plus - an easy to use, tablet-based, cloud-connected home sleep testing system that takes all the guesswork out of oral appliance therapy.

The MATRx plus test has a high predictive accuracy in identifying:

- Responders to oral appliance therapy
- An effective target protrusive position for the custom-fitted oral appliance<sup>4</sup>



*The predictive value of MATRx plus is huge. Before a sleep apnea patient goes through the process of getting an oral appliance and paying for it, they know if it's going to work for them.*



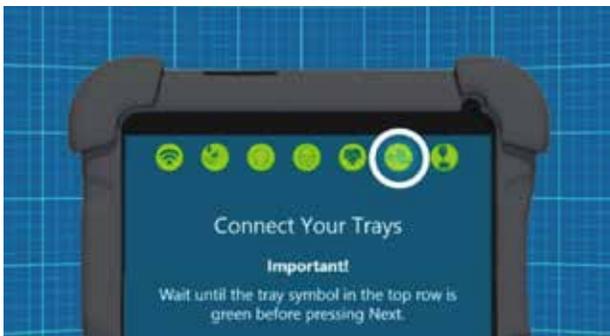
**Dr. Mike Parchewsky, Terra Dental Care**

# MATRx plus revolutionizes the home sleep testing experience



## Computer-controlled mandibular positioning

MATRx plus analyzes airway behavior in real-time and moves the mandible in 0.2mm increments without waking the patient.



## How-to videos guide the patient through sensor set-up

The tablet instructions simplify sleep study set-up and provide tips for a successful study night.



## Cloud-based connectivity streamlines study analysis, interpretation and reporting

From diagnostic study, to oral appliance trial and follow-up testing, MATRx plus simplifies collaboration between your dental practice and the physician.



*With MATRx plus in our practice, physicians have more confidence in oral appliance therapy. We like being cutting-edge providers, and our patients like doing the tests at home.*



**Dr. Steve Carstensen, Premier Sleep Associates**

# The Simple Sleep Solution

## Workflow with MATRx plus, SICAT Air and OPTISLEEP



### Visit 1

- Baseline 3D X-ray scan for upper airway analysis
- MATRx plus system dispensed for at-home sleep test to predict therapeutic response and target protrusive position for the OPTISLEEP appliance

### Visit 2

- 3D X-ray scan with the patient wearing the MATRx plus titration trays at target position
- Optical surface scan data of the patient's upper and lower jaw fused with 3D imaging data within SICAT Air
- OPTISLEEP ordered in a completely digital workflow

### Visit 3

- OPTISLEEP fit at MATRx plus target position
- Application and care information reviewed with the patient

Better, safer, faster in 3 patient visits resulting in superior therapy and optimized clinical workflow.



Know who to treat and how to treat in the patient's home



Eliminate the risk of needless over-protrusion and only treat patients who will respond



5 days to therapy  
10 days to appliance delivery  
3 visits

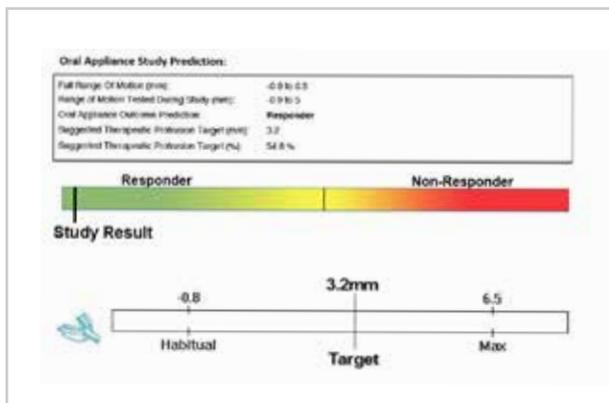


## Powerful Patient Education Tools Seeing is believing

Patients who clearly see their need for treatment, accept treatment without hesitation.

### SICAT Airway Comparison

Seeing the 3D scan of the upper airway, untreated versus the therapeutic effect at the MATRx plus target protrusive position, helps to communicate the need for treatment.



### MATRx plus Predictions

Seeing the test result 'Responder', and the target protrusive position that will result in successful therapy, is an important step in treatment acceptance.

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*My MATRx plus experience has been life-changing. The system was easy to use and the tablet's user interface was very intuitive and one of the best I've seen. Now that I have the oral appliance, I no longer snore, much to my wife's delight, and I wake up feeling rested and energized.*  
”

**Brent Fulmek, patient**

# Shaping the future of sleep dentistry

The Simple Sleep Solution

## **Zephyr Sleep Technologies**

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