SureSmile® Advanced
The Comprehensive Treatment Management System

Contact your suremile consultant to learn more!
SureSmile® Advanced is the most powerful Treatment Management System in orthodontics...

Defining new opportunities that will have a dramatic impact on your practice.

As a customized fixed appliance system for labial and lingual treatment with surgical design, an array of aligner design planning tools and SureSmile Aligner, and unparalleled accuracy of bracket placement, SureSmile delivers proven case quality, case after case.

SureSmile Advanced targets application of technology for all patient types, supporting a total transition to a digital platform, practice locator listing on the SureSmile website and CBCT imaging of roots and bone.

Comprehensive control
• Advanced smile design
• Customized wire sequencing
• The ability to create multiple case simulations

Built-in “workflow intelligence”
• Making the case set-up process simple

Optimal planning and analytical tools
• Bone and root modeling
• Case quality scoring
• Automated Bolton analysis

Indirect bonding
• 3D automation for fast digital evaluation of bracket placement

See everything
View all available clinical options:
• Blended treatment—lingual, labial, aligners
• Surgery
• Restorative

24/7 Access
• Easy access and convenient digital file storage

Data is secure
• Patient-identifying information is encrypted, including photos, x-rays and patient names

Open platform
• Accepts digital scans, both optical and CBCT images

Flexible file sharing
• Creates STL files for export for more accurate appliance fabrication

Convenience of the cloud
• Reducing hardware costs and dramatically lowering the cost of implementation
**SureSmile**

**Aligner**

Clinically Proven. Clinician Controlled.

The SureSmile® Aligner system is powered by a robust, clinically driven digital treatment planning platform. It ensures the clinician is in control of treatment, and is designed to enable optimal patient customization.

Using the advanced capabilities of the software and clinical expertise of the SureSmile Tech Center, each aligner is custom designed to the clinician’s treatment plan, and anatomically designed to the patient’s facial photo for ideal smile design.

Choose Complete for greater flexibility in full arch treatment:
• Full clinician control of digital adjustments to all tooth movements, attachment design/placement, and staging using our advanced 3D modeling, and simulation tools
• Flat rate pricing includes unlimited aligners and free refinements throughout treatment*
• Export staged models for fast 3D printing of replacement aligners or retainers

*Treatment time up to 3 years from aligner production.

Choose Select for a flexible platform for aligners or hybrid treatment plans:
• Clinician preferred control of initial treatment plan (in-office or SureSmile Tech Center™)
• Same clinician control of digital adjustments as in Complete
• Pay only for the aligners you need
• Export staged models for fast 3D printing of replacement aligners or retainers

Indirect bonding


SureSmile IDB provides 3D automation for rapid digital evaluation and adjustment of bracket placement. Achieve placement with the accuracy of a jig, but with the chairside efficiency of a tray. Precision occlusal fit and a compact design deliver confident placement while improving patient comfort.

Two options to choose from:
• Now available based on an ideal setup from the digital lab and delivered with a pair of initial archwires
• DIY with automated straight-wire simulation with inter-arch control and 13 pre-defined arch forms

Choose SureSmile IDB for:
• Rapid and comfortable bracket placement
• Completely adjustable bracket and tooth position
• Simulations of projected tooth movement
• Control over tray segmentation
• Automated tray design

**Aligner design**

Designed for control. Priced for value.

SureSmile Aligner Design is ideal for cases requiring moderate tooth movement. Designed to fit your plan, many patients are happy to finish their treatment in aligners rather than traditional appliances.

For greater convenience, 3D prints can be provided by SureSmile, stl files exported to a commercial lab or printed on your own 3D printer.

Not only is SureSmile Aligner Design fully adjustable — allowing you to customize aligners throughout each case — it consistently delivers outstanding value.

**Aligner design highlights/features:**
• Automated staging of tooth movement
• Attachments for more efficient tooth movement

Choose for cases requiring moderate tooth movement:
• Aligner-only treatment
• Aligner treatment in conjunction with braces, either to start or finish cases
• Clear retainers at the end of treatment with braces — the scan can be performed before removal of braces, eliminating an office visit — beginning the practice retention program

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Case treated by Dr. Peter Kierl

Case treated by Dr. Peter Kierl

Case treated by Dr. Peter Kierl
The vision of SureSmile Advanced
Diagnose. Design. Achieve.

SureSmile Advanced software not only allows you to visualize alternative treatment plans, it enhances your ability to plan smile aesthetics, consult with the referring GP over the internet and share your design plan with the patient and parents during consultation.

In traditional treatment, considerable time can be spent in the final stages while attempting to achieve a solid functional occlusion for your patient. SureSmile Advanced gives you features like the cutting plane and quality scoring to help you achieve your clinical goals... precisely, case after case, while reducing treatment time by 30%.*

The quality scoring feature automatically scores your treatment plan and enables you to quickly adjust the plan to improve the scoring.

SureSmile Advanced gives you two options when it comes to digital input for treatment planning. If you are using optical scanners, we provide the tooth and truncated roots. If you have access to CBCT scans, SureSmile Advanced is the only system that can provide models of actual roots and cortical bone for optimal treatment planning and appliance design. Improved root positioning supports greater efficiency of tooth movement.

The vision of SureSmile Advanced Diagnose. Design. Achieve.

*Studies available upon request from SureSmile.
SureSmile Advanced is a comprehensive Treatment Management System, but you haven’t seen SureSmile Advanced until you’ve seen the archwire sequences that result from its unmatched technology.

With SureSmile Advanced, you can implement specific treatment strategies and achieve your goals. Each case plan will be realized in a series of patient-specific archwires, designed by you, shipped to your practice and delivered to your patient. The SureSmile Advanced archwires are more than the result of robotic technology bending a delicate wire; they are more appropriately described as an accurate representation of the treatment plan designed by you.

Never before has technology so empowered clinicians to implement specific treatment strategies and achieve those goals...supported by digitally-based planning that show both clinician and patient anticipated outcomes.

Custom archwire sequences... designed by you

SureSmile Advanced archwires arrive at your office

Straight length wires before placement in the wire-bending machine

Each archwire is individually inspected to ensure accuracy

Archeswires are electronically tracked, packaged and shipped

Archeswires arrive at your office
Communication

Redefining the patient consult.

Perhaps the defining opportunity of integrating SureSmile Advanced in your practice is best captured in the phrase “Be the Brand”.

Being the brand does NOT mean identifying your practice specifically with any treatment system. What it means, at the core, is defining who you are, not only in the way you practice, but in how you communicate… to patients, to referrers and to your staff.

Not only does SureSmile Advanced represent the state-of-the-art in digital treatment, it gives you the opportunity to truly differentiate your practice. Your brand is so much more than matching scrubs in the office, cartoon characters on the walls or the decor in the waiting area. It’s both how you practice and how you communicate.

What’s the bottom line?
The SureSmile Advanced brand is you… and it’s not just scan, plan, treat, finish. It’s a comprehensive approach to practice-building that is driven by your ability to treat cases faster and better.

A Treatment Management System consult experience
• Scan and plan at consult
• Communicate with referring dentist
• Email plan to patient/parents
• Use digital/actual before and after of similar cases in consult
• Shift the focus of the dialog to discussion of treatment plan

Redefining diagnosis and treatment… when everything works together
• Share patient’s diagnostic and treatment models with referring dentist
• Identify future clinical opportunities for referrer
• Update referring dentist with digital images of patient progress

Creating the SureSmile Advanced event: referrers, schools, consults
• SureSmile Advanced represents an unprecedented opportunity to get in touch with referrers more than ever before. Our practice consultants have mastered the Art and Science of the SureSmile Advanced Event.
• We not only give you the “How,” we also support you as you develop specific events for your community. SureSmile Advanced technology is not only a powerful clinical tool, it is a truly dynamic way to present life-changing treatment options to potential patients.
University studies
Proven results.

Recent studies show that SureSmile Advanced achieves better or equal quality finishes in 30% less time while effectively achieving desired tooth movements*.

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<tr>
<th>SureSmile Advanced</th>
<th>Conventional</th>
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**CRE- Case Report Examination  OGS- Objective Grading System**

**New pricing structure**
- 1 year contract
- Unlimited wire cases

**New generation of robotics**
- 4th generation of orthodontic robotic technology
- Still the only digital treatment system delivering 1st, 2nd and 3rd order bends

**Expanded treatment support options**
- Labial wire design
- Lingual wire design
- Case design for treatment with SureSmile Aligner
- Indirect bonding
- Surgical planning
- Cosmetic treatment/implant simulation tools

**Streamlined training program**
- Mentor doctor assigned to practice
- Staff training in office
- Two day regional doctor training

**To be sure**
- 300,000+ patients treated
- Bone and root modeling for new levels of precision planning
- The simplified user interface features a more intuitive design
- Pre-treatment case quality scoring
- Real-time treatment simulations
- Automated Bolton analysis
- Laser-based wire marking and quality checks

*Studies available upon request from Dentsply Sirona.

**To learn more:**
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