

SureSmile®

Dentsply  
Sirona

# Digital orthodontics does not stop at aligners

Discover SureSmile Ortho Platform



## Improved patient relations

As an Orthodontist, you become close to your patients over the course of their treatment. Patients come to you for your expertise when considering orthodontic corrections. The SureSmile Ortho Platform provides customized solutions through several applications such as, clear aligners, advanced diagnostic tools, smile design and digital positioning of brackets. Whether the reason is cosmetic or because of oral health concerns, SureSmile Clear Aligners can help you address your patients' requests for improved, healthier smiles. You can provide the treatment they need and the confidence boost that comes with straightened teeth and an improved smile.



# Seamless integration

We've taken our experience in digital planning for orthodontic treatment, combined with our experience as a dental solutions company, and provided you with a simple way to conduct initial setups and treatment plans that result in predictable patient outcomes and compelling results.

The SureSmile® Treatment Planning Workflow can be seamlessly integrated into virtually any practice. Our software is browser-based, which eliminates the need to download directly to your computer. We follow these steps:



## Collect records

Photos and a digital impression are taken at the first appointment. SureSmile® Treatment Planning Workflow accepts scans from Primescan® intraoral scanner and other commonly used scanners. Optional for clear aligner treatment: X-ray data for a more comprehensive diagnosis.



## Preview their new smile

Your patients will be able to see what their new smile could look like before they start treatment. Accessing the Outcome Simulator from DS Core\* facilitates a seamless start to your SureSmile® Clear Aligner workflow. Easily create 3D-visualizations using accurate intraoral scanner data while they're still in the chair.



## Submit the prescription

Rely on our Digital Lab Specialist or specify your detailed treatment preferences.



## Approval or modification of treatment plan

All treatment plans submitted to the SureSmile® Digital Lab go through a comprehensive planning process and a final quality inspection by a Digital Lab Specialist. This ensures excellent initial setups.



## Manufacture the aligners

Once you've approved the treatment plan, SureSmile® Clear Aligners are custom fabricated using an innovative process.



## Start treatment

When the Patient Kit, SureSmile® VPro™ and SureSmile® Clear Aligners arrive at your practice, it's time to start treatment.



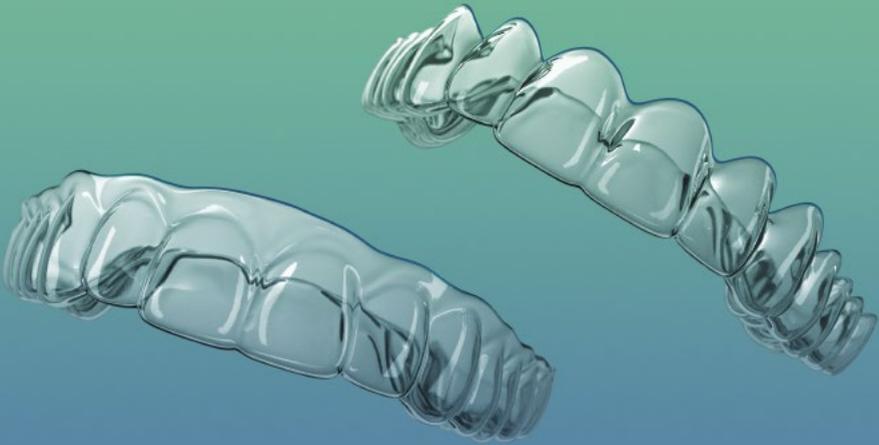
## Finish treatment

When the treatment has ended, SureSmile® Retainers are essential to ensuring happy patients' new smiles stay straight.

\* Subscription to DS Core is required.

## Clinical excellence

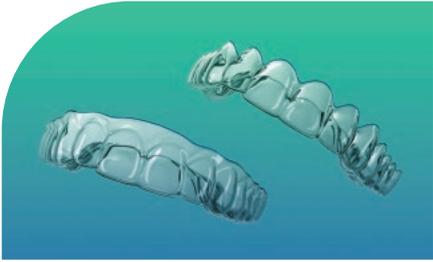
SureSmile Clear Aligners are made by experts using the latest technology and proven materials. Unique features allow for personalization for challenging cases. Precise processing of the data and thorough quality control ensure outstanding fit, excellent durability, and aligners so transparent they're hard to detect.



### Comfort comes in a variable trimline

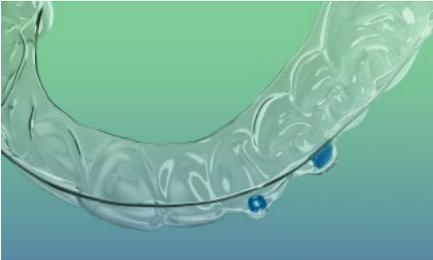
With SureSmile Clear Aligners, you can customize the design of your trimline. An automated, high-precision, laser-cutting process is used to offer the ultimate in comfort. SureSmile Clear Aligner edges are exceedingly smooth, whether you choose a **straight or scalloped trimline**.

The straight trimline follows the gingiva at a consistent distance, which you determine. A small overlap of the gingiva can have a positive effect on the force transmission and even reduce the number of necessary attachments. The scalloped trimline follows the natural contours of the gingiva.



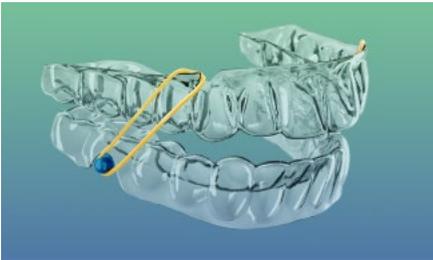
## Experience the quality and predictability

SureSmile Clear Aligners give you and your patients confidence in the treatment process. Each treatment proposal undergoes rigorous quality checks and is validated by a clinical expert from our Digital Lab. In a recent review, no refinements were required in 3 out of 4 SureSmile Aligner cases.<sup>1</sup> So, SureSmile Clear Aligners help reduce chair time while delivering the results you and your patients expect.<sup>2</sup>



## SureSmile® Clear Aligners provides excellent force transmission

SureSmile Clear Aligners incorporate high performance materials to handle multiple attachments and are customisable.



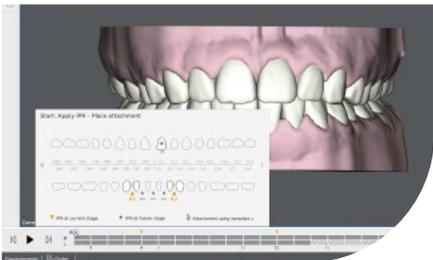
## Correction of complicated cases

SureSmile Clear Aligners are adept at helping you treat more complex cases. Slits in the aligner allow the placement of intermaxillary elastics and larger cut-outs provide access to buttons that are attached to the teeth.



## State of the art

After your approval, SureSmile Clear Aligners are manufactured in a state-of-the-art production process. Models are created on the latest 3D printing equipment. The aligners are made of proven high-performance material, automatically marked and robotically laser trimmed. Inspection control ensures that only the highest quality products leave the facility.



## Timelines and IPR scheduling

Our software shows a graphic animation of your patient's treatment plan. The timeline indicates when attachments have to be placed and at which appointments interproximal enamel reduction (IPR) has to be performed and on which teeth.

### Reference:

1. Based on an analysis of global SureSmile aligner cases conducted between Jan. 2019 - Dec. 2021. Data on File.
2. SureSmile Aligner Refinement Data, data on file 2020. Keim/Vogels/Vogels, 2020 JCO Study of Orthodontic Diagnosis and Treatment Procedures (JCO/October 2020 p. 581 et seq.).

## You determine the treatment goal — we provide the plan

With the user-friendly SureSmile® Treatment Planning Software, it's simple to upload digital impressions, X-rays, and patient photos from almost any source. You can rely on the experts at the SureSmile® Digital Lab to do the rest and send you an optimised treatment proposal. Or, if you prefer, you can customise to your own preferences.

**Our open platform fully integrates with all Dentsply Sirona scanners, as well as other commonly used scanners.**

## Review anytime, anywhere

When the SureSmile® Digital Lab has created the initial treatment proposal, you'll receive it for your review and approval. The initial setup is organised and easy. The SureSmile® Clear Aligner software is intuitive and offers a thorough review of each patient's case with a wide range of different tools. Our software is web-based, so you can review your treatment plans whether you're at your practice, at home, or travelling.

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**Select the SureSmile® Clear Aligner  
plan that best suits each patient**

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Clear aligners with refinements throughout treatment time up to 3 years from aligner production with flat-rate pricing, now including SureSmile® VPro™\*.

Only pay for the number of aligners you need. You can order SureSmile® VPro™ for an additional fee. This is ideal for less complex cases.

## SureSmile technology has been used to treat over 1,000,000 patients\*\*

Through the course of treatment and beyond, you have the support from Dentsply Sirona with over 100 years in oral healthcare solutions. SureSmile® has more than 20 years of experience providing orthodontic treatment solutions. When you choose SureSmile® Clear Aligners, you can rest assured knowing you have the backing of decades of dental experience.

\* Based on doctor prescription. SureSmile VPro based on market availability.

\*\* SureSmile treated cases, data on file 2023. Not published.

# Happier patients

SureSmile® VPro™ is a high-frequency vibration device that patients can use at home to help aligners fit properly. SureSmile VPro may reduce discomfort and may reduce treatment time when used five minutes a day with their aligners.<sup>1-3</sup>

## Helping your patients protect their investment

Don't forget to order the SureSmile® Retainer designed to prevent teeth relapse and protect patients' investment in their smile.

## SureSmile® VPro™ App

Patients can pair the SureSmile VPro app with their device in order to:

- Track daily SureSmile VPro usage
- Receive reminders to use device and change aligners as prescribed
- Monitor SureSmile VPro battery life
- Share results and progress photos

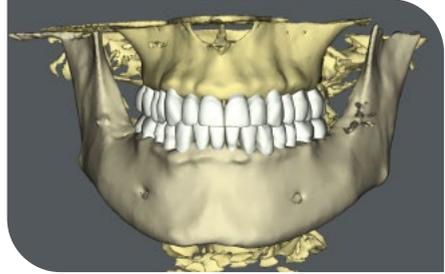


Partner with the clear aligner brand from Dentsply Sirona—the global leader in oral healthcare for over 100 years—and help spread the contagious power of smiling.

**References:** 1. Alansari S, Atique MI, Gomez JP, et al. The effects of brief daily vibration on clear aligner orthodontic treatment, *J World Fed Ortho*. 2018;7(4):134-140. doi:10.1016/j.ejwf.2018.10.002 2. Shipley T. Effects of high frequency acceleration device on aligner treatment—a pilot study. *Dent J (Basel)*. 2018;6(3):32. doi:10.3390/dj6030032 3. Nicozisis J, Brigham G, Sparaga J, Shipley T. Effects of 120Hz high-frequency acceleration device on orthodontic discomfort. Preprints. Preprint posted online October 24, 2018. doi:10.20944/preprints201810.0557.v1

## ▶ Diagnostic solutions for the visionary in you

With accurate CAD models and a comprehensive array of diagnostic CAD tools with SureSmile treatment planning software, you can assess challenging cases. Whether it is a routine assessment or determination of non-surgical alternatives for a patient who declines surgery.

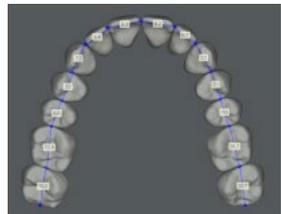
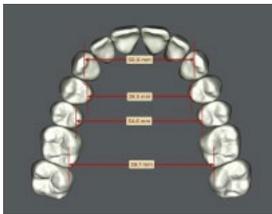


### Smile by Design

When scan data is provided, they are registered with a 3D model to superimpose photos in order to plan the final tooth position to be in line with the natural facial features of your patient.

**Many diagnostic tools, such as arch width measurement, contact point simulation and space analysis**

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#### Model capabilities

- ▶ Bolton analysis on every model
- ▶ Interactive quality tools for assessing occlusion
- ▶ Automated measurements of tooth width, arch width, interproximal contact points and clipping planes

#### Real-time simulation:

- ▶ Occlusal contact points
- ▶ IPR options, skeletal movements, evaluation of multiple treatment strategies, etc.
- ▶ Ability to create treatment simulations for surgical, restorative and extraction cases



▶ **SureSmile Clear Aligners offers you full flexibility in aligner treatment**

Using SureSmile Ortho Platform, you can order full-service aligner treatment to your specifications from the SureSmile Digital Lab Specialist or digitally design your own treatment plan. Depending on the equipment of your practice laboratory, you can fabricate your own in-office aligners. Either order physical models or even print those from STL files provided in the SureSmile Ortho Platform.

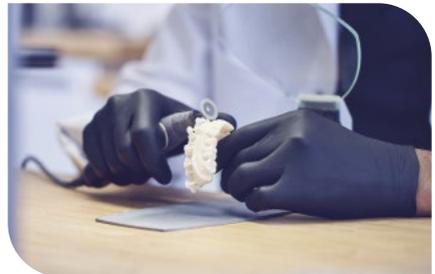


## Digital bracket treatment with SureSmile IDB

Digital orthodontics does not stop at aligners. SureSmile Ortho Platform can also make bracket treatment more efficient. Position the brackets on the screen and transfer them accurately all at once with SureSmile IDB. The innovative design provides easy access for removing excess composite.

### Software control of bracket placement

- ▶ User definable bracket preferences
  - ▶ Automated simulation of an ideal setup
  - ▶ Automated placement of brackets based on user-defined heights or Facial Axis (FA) point
  - ▶ The ability to determine how many tray segments you prefer per arch
- 



### 3D printed tray segments records

- ▶ Rigid design for precise fit to the occlusal surface and minimal post-bonding clean-up
  - ▶ Patent-pending design for easy, fast tray removal
  - ▶ Available in 13 pre-designed arch forms
  - ▶ Straight-wire simulation with inter-arch control available
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# Education, Training and Support every step of the way

As a SureSmile® provider, you will receive expert support tailored to your practice goals. Complete our Certification program including the SureSmileU® platform. Access ongoing support through DS Academy, an expansive library of educational resources and in-person training events. Receive in-office support through our team of experts across field sales, customer implementation specialists, and customer care associates who work together to help you achieve practice success. Promote the benefits of SureSmile® Clear Aligners with a variety of resources to support patient awareness and education.

## SureSmileU

Our SureSmileU Onboarding helps set you up for success from your very first case. With interactive content to support case submission, tips and tricks videos to lead patient interactions, and printable resources, your practice will be supported and guided during your onboarding. Deliver clear aligner treatment with confidence with SureSmileU.



## The SureSmile Ortho Certification Program

Discover more about the SureSmile Certification Program, scan the QR code:



Scan the QR code to get in touch.

**SureSmile**

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