

Self-Confidence detected.
Aligner undetected.



SureSmile® Clear Aligners
Ortho Platform



⌘ Improved patient relationships—detected

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. Whether the reason is cosmetic or because of oral health concerns, SureSmile® 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—detected

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, compelling results. The SureSmile® Ortho Workflow can be smoothly integrated virtually into any practice. Our software is browser based, which eliminates the need to download directly to your computer.



Collect records

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



Submit the prescription

Control your patients' every tooth movement during treatment from start to finish or rely on our Digital Lab Specialist to execute 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.



Manufacturing the aligners

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

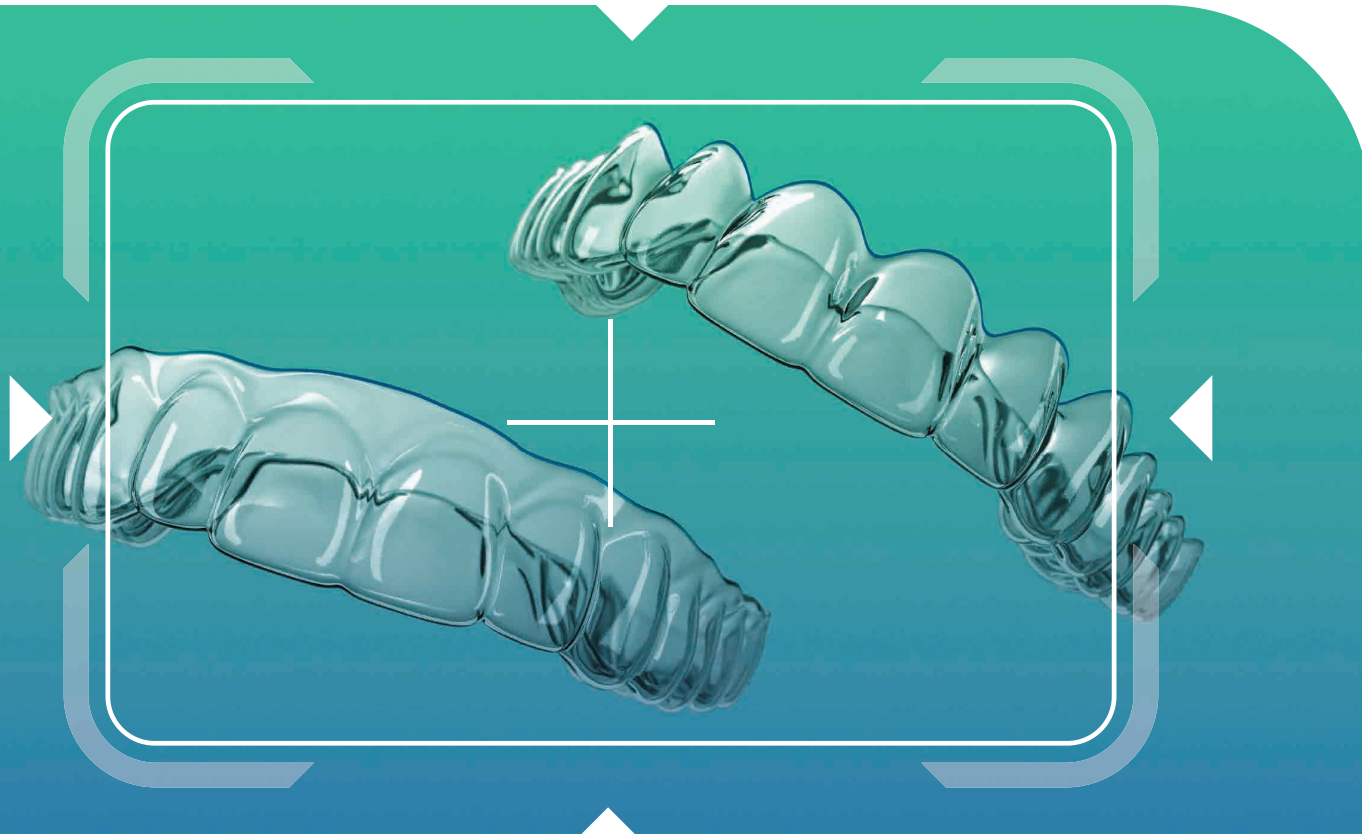


Starting treatment

When the aligner kit arrives at your practice, it's time to start your patient's treatment.

⌘ Clinical excellence—detected

SureSmile® Aligners are made by experts using the latest technology and proven materials. Unique features allow for personalization for challenging cases. Precise treatment planning 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® Aligners 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 course of the gingiva and is even less noticeable than the straight trimline.

Experience 50% fewer refinements than other clear aligners*

What happens when innovative technology is combined with highly advanced materials? The kind of customized fit that provides the ultimate comfort for your patients—from first placement through their final treatment week. Each SureSmile® Clear Aligner undergoes rigorous quality checks and is validated by a clinical expert from our Digital Lab to ensure an accurate treatment plan for your patients.

SureSmile® Aligner plastic provides excellent force transmission

Known for high performance with an aesthetically pleasing appearance, SureSmile® Aligners also ensure evenly distributed force transmission, which enables the SureSmile® Aligner to handle multiple attachments and, when applied, they are customizable.

Correction of complicated cases

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

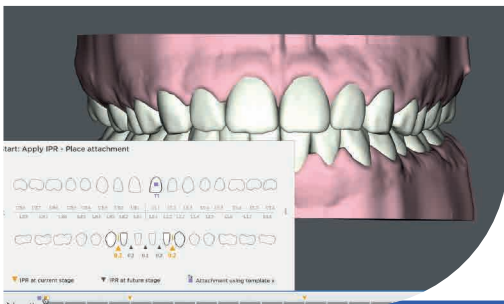
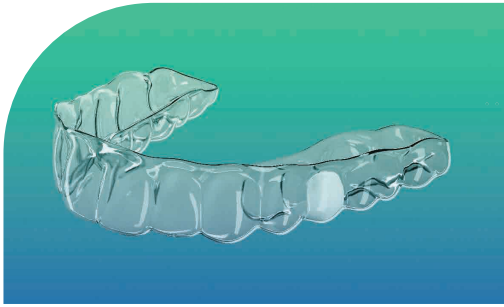
State of the art

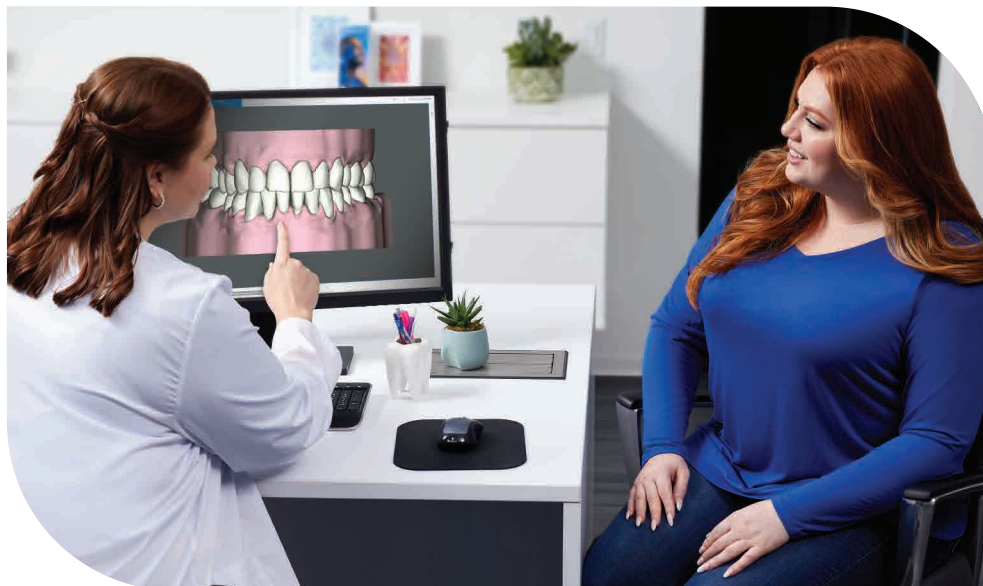
After your approval, SureSmile® Clear Aligners are manufactured in a state-of-the-art production process. Models are created on the latest 3D printing equipment. The aligners are made of proven high-performance material, automatically marked and robotically laser trimmed. Inspection control ensures that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

*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.)

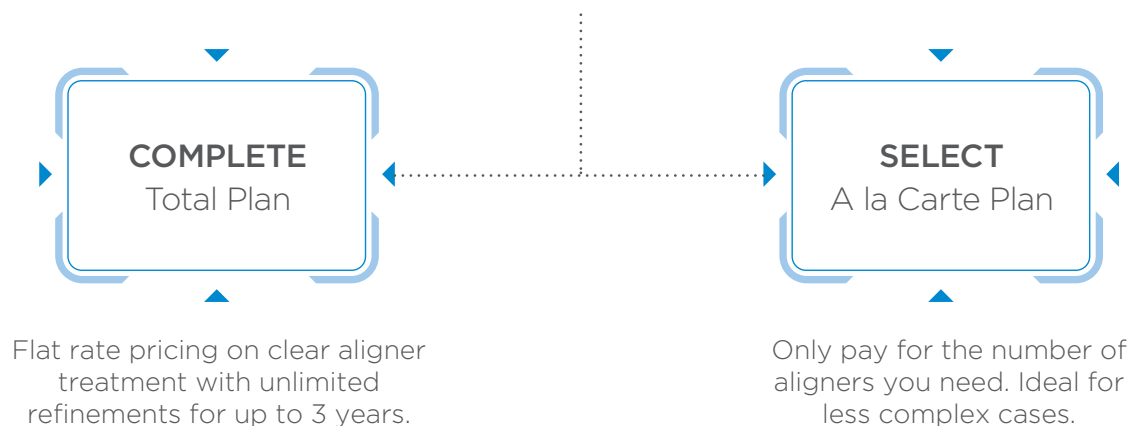




► You determine the treatment goal. We provide the plan.

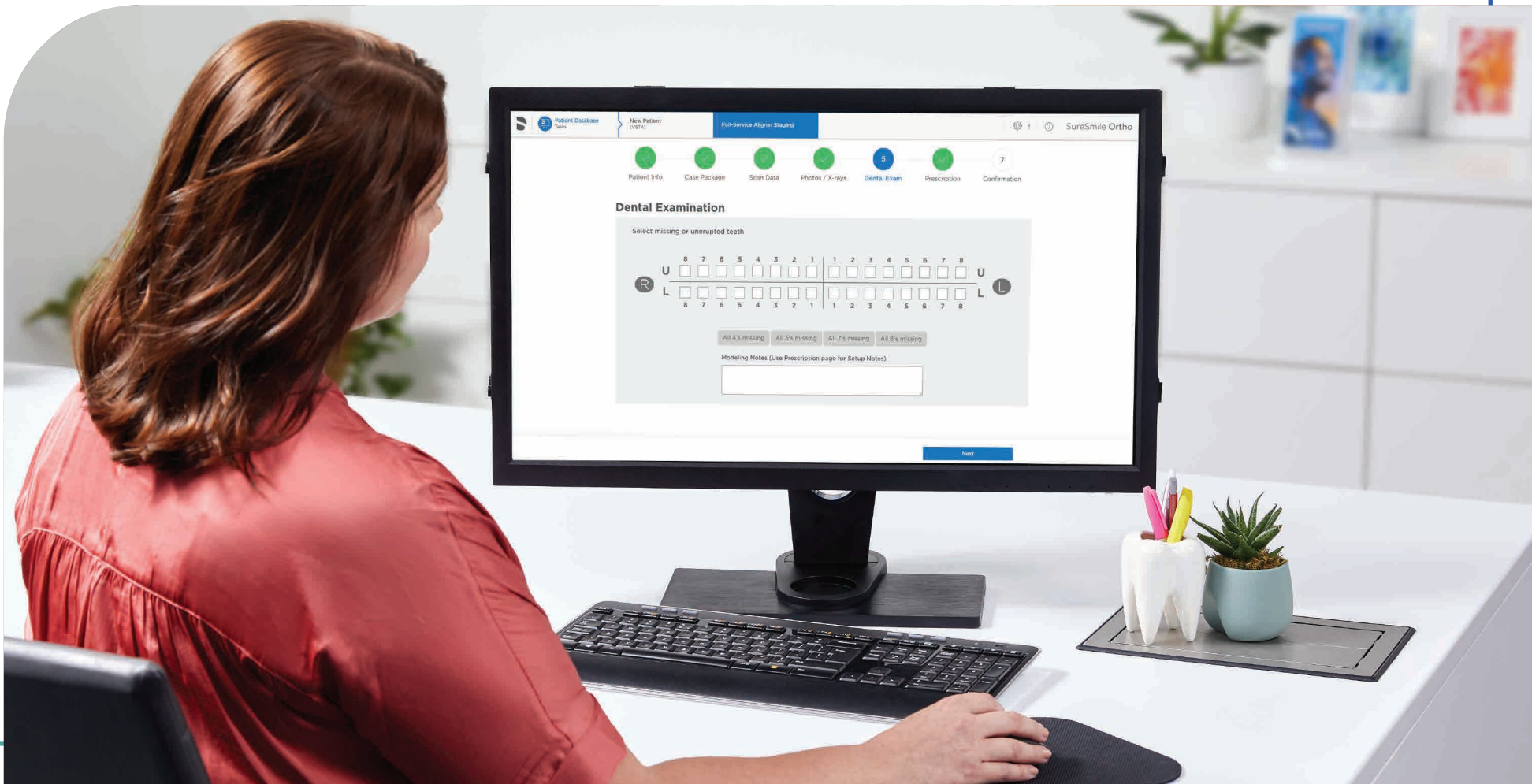
With the user-friendly SureSmile® Ortho software, it's simple to upload digital impressions, X-rays, and patient photos from almost any source. You can rely on our Digital Lab Specialists to do the rest and send you an optimized treatment plan. Or, if you prefer, you can prescribe your own preferences. Our open platform fully integrates with all Dentsply Sirona scanners as well as other commonly used scanners.

Select the SureSmile® Aligners plan that best suits your practice



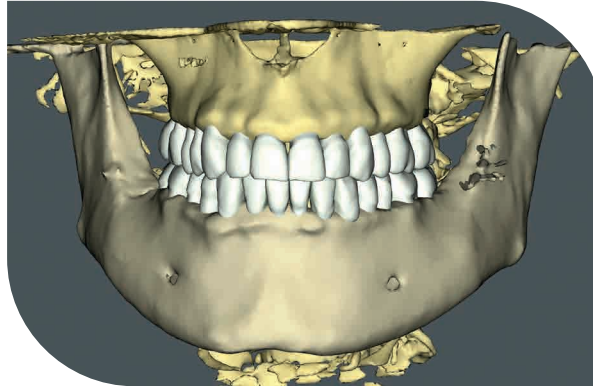
► Review anytime, anywhere

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



► 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 X-ray 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.

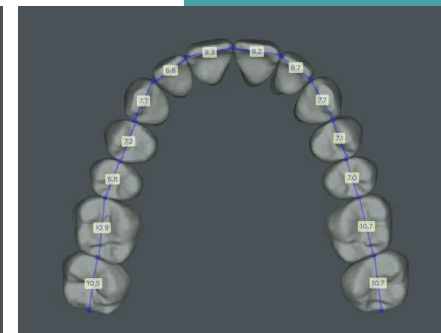
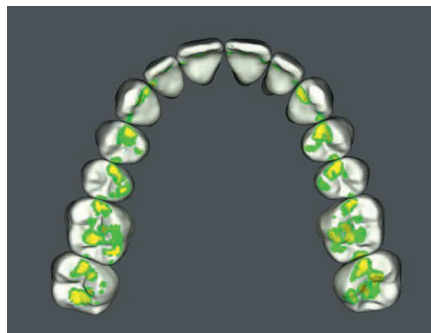
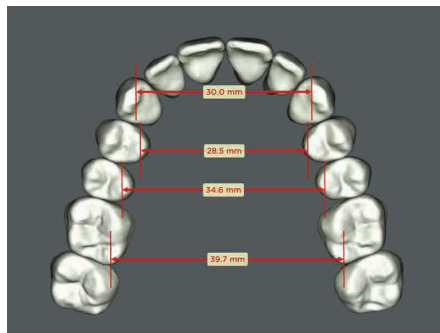
Model capabilities:

- 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

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



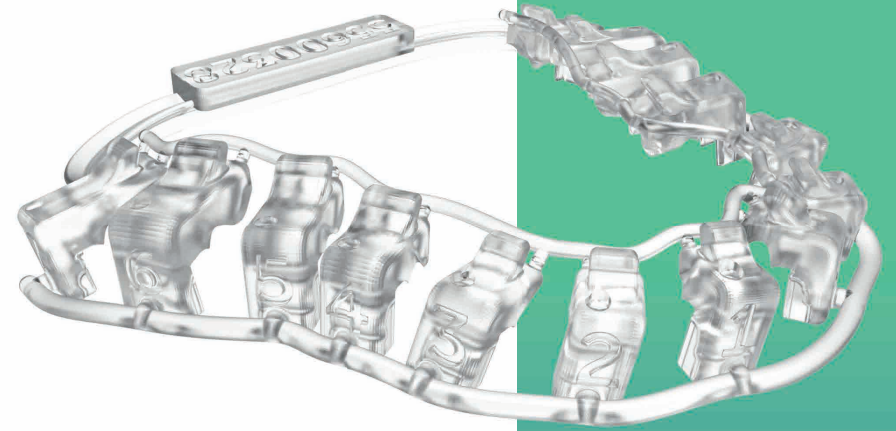


► **SureSmile® Aligners offers you full flexibility in aligner treatment.**

Using the same 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® software.

⌘ Digital bracket treatment with SureSmile IDB

Digital orthodontics does not stop at aligners. SureSmile® Ortho software 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



► Every Beginning is hard? Not with SureSmile® Clear Aligners.

Starting with SureSmile® Aligners is easy. We are happy to assist you with your first steps and will always be at your side as a reliable partner. There is also a learning resource available to you 24/7: On our award-winning eLearning platform SureSmileU, you can find all sorts of step-by-step guides, videos, job aids and monthly live training events with expert clinicians.



Contact your Dentsply Sirona Rep by calling **1.888.672.6387** and visit **dentsplysirona.com/suresmile** to learn how you can offer the confidence of an improved smile to your patients.



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Models represent post aligner treatment.
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