

Advanced clear aligner treatment tailored for growing patients



Spark Junior offers a two-phase treatment plan designed specifically for young patients. It supports continuous, custom orthodontic care from childhood through to adulthood – delivering the Spark smile that your patients will love.

Phase 1

1.5 years

Provide early interceptive treatment with unlimited aligners and refinements for 1.5 years. This ensures effective early intervention to establish a solid foundation for future alignment needs.

Phase 2

3.5 years

When your patient is ready, transition seamlessly to Spark Junior Phase 2, offering unlimited stages and refinements for 3.5 years to achieve the desired outcome.



BiteSync Class II Correction System

BiteSync is an integrated system for synchronized mandibular advancement, maxillary distalization, and dental alignment, based on proven biomechanics. BiteSync is available with Spark Junior Phase 1 and Phase 2.



Tailored functionalities

Meets the specific needs of young patients' treatment. All standard features, depending on crown size and its relationship to adjacent or antagonist teeth, will be available for Spark Junior.



Practice friendly

Designed to fit seamlessly into your practice, supporting both patient outcomes and operational ease. Take as much time as needed between Phase 1 and Phase 2.



Comfortable and transparent

Made with Spark's TruGEN™ material, ensuring a comfortable fit with a discreet appearance.¹ TruGen™ XR is also a recommended option for young patients.



BiteSync™ Class II Correction System

New



Simplify your practice with Class II Correction integrated into your Digital Workflow

Spark BiteSync is a Class II Correction System that delivers synchronized mandibular advancement, maxillary distalization, and dental alignment without the need for a separate appliance. The system consists of an Occlusion Guide and a SideBar, connected and powered by Class II elastics, which can be used together or independently. Doctors can choose between Integrated Hooks and Button cut outs.

Clinically proven Class II Correction

Case

Class II div 2, 14 year old male

Diagnosis

- Severe crowding
- Deep bite
- Retrognathic mandible

Treatment plan

- BiteSync Full System (Occlusion Guide and SideBar), TruGen XR
- Distalization and molar derotation
- Class II elastics 5/16", 3.5 oz, full time, with integrated hooks
- Leveling the Curve of Spee
- Mandibular advancement: 4 mm total, with 2 mm jump increments.



✓ **Durability:** The SideBar and Occlusion Guide combined achieve a more durable bite profile.

✓ **Efficiency:** Mandibular advancement and dental tooth movement can co-occur.

✓ **Simplicity:** Select 'BiteSync' and submit in the software, no additional Class II appliance needed.

✓ **Flexibility:** SideBar or Occlusion Guide can be used together or separately, in mixed or permanent dentition.

Not a Spark provider?



[NEW User 50% OFF offer] Contact us via whatsapp +852 63968933 Amy Ng for an onboarding.



Each Spark Junior box includes a hard case with a built-in mirror

1. Data on file
2. 9 month progress cephalometric tracing shows 2.3 mm of mandibular advancement

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