

PRODUCT NEWS

Mixed Dentition Aligners

Dentsply Sirona's Sure-Smile aligners are now available to treat malocclusions in both mixed and permanent dentitions using a single product and software platform. According to the company, the update introduces flexible aligner wear protocols, allowing clinicians to adjust wear times based on individual patient needs. Early treatment of malocclusion during the mixed dentition can help guide jaw growth, create space for erupting teeth, and reduce the severity of future corrective procedures.



For more information, contact Dentsply Sirona, 13320-B Ballantyne Corporate Place, Charlotte, NC 28277. (844) 848-0137; www.dentsplysirona.com.

AI Charting

Pearl Voice generates complete, structured notes chairside, saving time and allowing practitioners to stay focused on their patients rather than note-taking. According to the company, Voice reduces manual input and end-of-day catch-up, while strengthening documentation to support claims and reduce risk. Built for the field, it understands clinical terminology and aligns with real orthodontic workflows.

SUMMARY

Clinical Notes

0:54

1 Perio Chart

4-5-4	2-3-2	5-3-2	-	-
4-5-4	2-3-2	5-3-2	-	-

12 13 14 15 16

2 Medical History

Patient reports no significant changes to their medical history since the last appointment. They are not currently taking any medications and have no known drug allergies. The patient confirms they visited Dr. Smilesen for a routine dental cleaning six

For more information, contact Pearl, 8605 Santa Monica Blvd., West Hollywood, CA 90069. (323) 438-8330; www.hellopearl.com.

Instant Retainer

The Rocket Retainer, from RHE Ortho Enterprises, is a clear orthodontic retainer designed for post-treatment retention that can be fitted directly chairside. The company states that no scans or traditional impressions are needed; the retainers are molded using a microwave appliance. Custom-fit retainers can be produced at home in just two minutes. The retainers are made of Vistamaxx, a patent-pending polyolefin elastomer that is reportedly highly resistant to staining, tearing, and bacterial growth and is BPA-, latex-, PVC-, and phthalate-free.



For more information, contact RHE Ortho Enterprises, 6615 Boticelli Drive, Lake Worth, FL 33467. (908) 400-4690; www.rocketretainer.com.

Myofunctional Device

Froggymouth, a myofunctional device, supports the management of dysfunctional swallowing patterns without active muscular exercises. According to the manufacturer, Biotech Dental Smilers, the device offers clinically supported approaches to address functional factors associated with malocclusion and is compatible with orthodontic treatment. As part of a comprehensive approach, Froggymouth, worn 15 minutes daily, may contribute to improved long-term treatment outcomes by supporting neuromuscular reeducation and improved tongue posture at rest.



For more information, contact U.S. distributor Henry Schein Orthodontics, 1822 Aston Ave., Carlsbad, CA 92008. (760) 448-8600; www.henryscheinortho.com.

PRODUCT NEWS is presented as a service to the reader and in no way implies endorsement by JCO.