

PRODUCT NEWS

Occlusal Appliance

Great Lakes Orthodontics has introduced the Rhea occlusal appliance, a device combining the accuracy of a laboratory-made splint with the simplicity of a boil-and-bite mouthguard. According to the company, it can easily be seated with little or no adjustment, and the low-profile design makes it comfortable for the patient. The Rhea is available as a Wearguard, Flat Occlusal Plane, or Full Contact with Anterior Guidance Splint.



For more information, contact Great Lakes Orthodontics, 200 Cooper Ave., Tonawanda, NY 14150. (800) 828-7626; www.greatlakesortho.com.

Archwires

TitanMoly Titanium Molybdenum archwires allow easier and faster archwire sequencing to reduce treatment times and patient discomfort, according to G&H Orthodontics. These bendable and nickel-free wires are designed with nearly twice the working range of stainless steel wires, but with 45% less deflection recovery force.



For more information, contact G&H Orthodontics, 2165 Earlywood Drive, Franklin, IN 46131. (800) 526-1026; www.ghortho.com.

Intraoral Camera

The Air Techniques CamX Triton HD features an interchangeable head system for quick and easy changes between intraoral imaging and caries detection, according to the company. It offers a slim, ergonomic design, with rounded heads and a one-push autofocus button. The Triton HD's CAM head delivers high-definition images and live video; the Spectra head can aid in caries diagnosis and plaque visualization.



For more information, contact Air Techniques, 1295 Walt Whitman Road, Melville, NY 11747. (800) 247-8324; www.airtechniques.com.

Esthetic Brackets

The Avex CX2 ceramic bracket from Opal Orthodontics comes with an upgraded base for easier bonding, a tie-wing design that is rounded for comfort and pointed for ligation, and undercuts to facilitate double tying of ligatures and chains. According to the manufacturer, the torque-in-base delivers proper positioning with minimal occlusal interference, and the mesial and distal pockets provide greater interbracket distance to reduce wire forces and improve patient comfort.



For more information, contact Opal Orthodontics, 505 W. 10200 S., South Jordan, UT 84095. (888) 863-5883; www.opalorthodontics.com.

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