EMS launches the new Piezon
Inventor of the original Piezon method unveils two new standalone tabletop units

“No pain for the patient.” This is what EMS Electro Medical Systems had in mind when the company developed the new Piezon® Master 700.

The result is a treatment that irritates neither teeth nor gingiva, and that delivers extra smooth tooth surfaces without abrading the oral epithelium. It is a symbiosis of intelligent technology and unequaled precision.

A perfect match between the original Piezon LED handpieces and the i.Piezon® module for instrument movements perfectly aligned with the tooth.

An incomparable fit when used with EMS Swiss Instruments® made of ultrafine biocompatible surgical steel.

With its modern three-touch panel, the Piezon Master 700 sets new standards for ease of operation and hygiene, according to the company.

Everyone benefits, all feel good: patient, practitioner, the whole practice.

miniMaster goes LED

With the miniMaster® LED, EMS offers a standalone unit with its own liquid supply. Easy to use, fast and gentle, the miniMaster now comes with a new LED handpiece with circular light emission for even more comfort.

According to the company, the acclaimed benefits of the original Piezon method remain unchanged: absolutely linear oscillations, ultra-fine surfaces of EMS Swiss Instruments and continuous feedback control for top performance.

The Piezon Power Pack comes with a sterilizable LED handpiece, three EMS Swiss Instruments each in CombiTorque® in their Steribox, two bottles and a two-step foot switch.

For more information about Piezon Master 700 and miniMaster, please visit www.ems-company.com.

G-ænial Universal Flo, G-ænial Flo & G-ænial Bond

GC America has launched a three-product family for restorative dentistry. The use of flowable composites in the past required the dental professional to make sacrifices in strength and esthetics in order to get the easy handling they loved. That is no longer the case.

G-ænial Universal Flo is a nano-hybrid light-cured composite that has the easy handling of a low-flow (high viscosity) flowable. Advancements in filler technology led to a new silanation process resulting in a product that is 69 percent (by weight) filled with 200 nm homogeneously dispersed particles. Tests have shown G-ænial Universal Flo is stronger, and has better wear resistance than leading flowable and conventional composites. It also has thixotropic attributes that allow the material to have easy handling and placement.

This flowable also finishes beautifully and maintains its gloss better than both flowables and conventional composites as well. Suitable for use in Class 1, II, III, IV and V restorations, it is available in 15 shades. G-ænial Universal Flo will change the way the dental world looks at flowables.

G-ænial Flo is a low-viscosity version of G-ænial Universal Flo. It has many of the same great characteristics (high flexural strength, high gloss), in a more highly flowable version.

G-ænial Bond is a seventh generation, one-step self-etching bonding agent that builds upon the history of bonding materials from GC America. This product was designed specifically for the “selective etching” technique, meaning that bond strengths will be enhanced no matter which technique (self-etch on dentin or etch-and-rinse on enamel) the professional uses. With improved shear bond strength to both dentin and enamel, this is an excellent choice for all of your bonding needs, according to the company.

Used together or separately, these three new products provide a comprehensive and reliable system to the dental professional. GC America offers a complete portfolio of restorative (composite and glass ionomer) materials.

For more information on GC America’s products, please visit www.gcamerica.com.