Stropko Irrigator removes debris, making many procedures easier

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Fig. 1_The Stropko Irrigator. (*Photographs by Dr. John J. Stropko.*)

_The innovative Stropko Irrigator has essential uses in any discipline of dentistry: to make restorative, endodontic, periodontal, surgical, and micro-adhesive dentistry, as well as orthodontic and implant procedures, easier by constantly maintaining a clean field with uninterrupted vision. The Stropko Irrigator (Fig. 1) allows numerous advantages over the standard dental tips.

It easily replaces the standard three-way syringe tip and accepts a variety of Luer-lock tips, enabling more precise management of irrigation with air and/or water. The large variety of Luer-lock tips enables direct access to any area of the mouth, during any procedure, whether it is the lingual of an anterior, the distal of a molar, or an apical retro-preparation during surgery.

Using the Stropko Irrigator, cleaning and drying can be done with more precision and control, elimi-

nating all unintentional splashing or contamination of the working area. With standard syringe tips, it is not possible to prevent the dentinal dust from obstructing vision. A good example of vision control can be observed while troughing in search of hidden canals, as demonstrated in Figures 2 and 3.

Figure 2 shows how vision is obstructed by the debris created during instrumentation. In Figure 3, note the vast improvement in vision when the Stropko Irrigator is used. The dentinal debris is eliminated as it is created, thus permitting continuous clear vision.

The outcome of any dental procedure is achieved easier, faster, with more predictability and less stress. The advantages of using the Stropko Irrigator are especially appreciated when using a surgical operating microscope during any dental procedure.

The Stropko Irrigator is available in two lengths: the 2.5 in. original length (SI-OL) and the 4 in. extra long (SI-XL). The SI-XL is popular because it allows the operator or the assistant to remain ergonomically comfortable and remain clear of the working site. Using the supplied adapters, the Stropko Irrigator easily replaces the older three-way syringe tips. No adapters are needed for the newer quick-connect three-way syringes.

The Stropko Irrigator is manufactured in the US in accordance with the strictest of quality-control measures, and bears the coveted CE marking. It can be purchased at most dental suppliers in US, or visit www.stropkoirrigator.com for more information._

Fig. 2_Vision is obstructed by debris created during endodontic instrumentation. Fig. 3_When the Stropko Irrigator is used, debris is eliminated as it is created.



