Because I spend more time than I would like to replacing failed cast posts, I have come to rely on Fibercones, with RTD Quartz Fiber posts as the “master” posts to economically treat the resulting over-flared space. Fibercones are narrow and tapered, so they fit well virtually anywhere. Because they are made from the same materials as the master post, I count on exceptional strength, transmission of light and good radiopacity. This technique replaces the cast post for the 21st century!

“Fibercones can be used in combination with a DT Light-Post in a sort of lateral condensation fiber posts technique: this technique provides a thinner thickness of luting material and also makes stronger the coronal restoration”

As a fiber post user for many years, I was anxious to test the Fibercone auxiliary posts in my practice and the university laboratory. Used in flared canals along-side the DT Light-Post, my cases and the specimens showed a remarkable, customized adaptation, and a very sturdy core mass. My patients and I will also get the the usual benefits of fiber post technology; aesthetics, mechanical harmony, no corrosion and excellent retention. This is a great adjunctive product for certain cases

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"In our research, we saw that the survival data suggest that complete crowns restored with Macro-Lock Post with Fibercones and non-circular fiber posts (Ellipson) have a higher survival rate in comparison to conventional posts. The larger cross section of fiber composite material allowed by these post systems, particularly in oval shaped canals, showed a higher composite core stabilization which is really needed in crownless teeth or when the crown residual tissue is massively lost"

"Traditional cast post/cores offer only one advantage over prefabricated posts, and that is their ability to adapt to any canal morphology. The Fibercone Accessory Post offers dentists the ability to embrace that same property but with the one-appointment and well -documented superior reinforcement advantages of fiber post technology. The main post provides retention and root reinforcement while the accessory posts offer additional support when embedded in the coronal portion of the core build up of a flared canal in a simple, predictable, efficient and effective manner."
“Our research suggests that when a non-round root shape must be restored, it may be advisable to use several posts instead of a single DT Light-Post; combining these small accessory posts with a larger one. In this way, it could reduce the thickness of the luting material, increasing fracture resistance. The use of multiple posts resulted in fracture resistances higher than that of the single post of corresponding size for two of the three diameters we studied.”

Dr. Pier F. Porciani
Department of Restorative Dentistry and Dental Materials, Tuscan School of Dentistry, University of Siena, Italy

“I have done multiple cases involved flared canals where the Fibercones allowed me to shape the radicular portion of the canal within the limits of the last file used in shaping thereby conserving as much dentin as possible. The space created by using a smaller “master” post was filled with the Fibercones creating a longitudinal fiber reinforced mass that minimizes the polymer shrinkage of the core material. The coronal portion is completely supported by the additional fiber. This product has been very beneficial also in coronally-compromised teeth.”

Dr. Patrick L Roetzer
Director of Operative Dentistry, Pacific; Dugoni School of Dentistry, California, USA

“I have used these Accessory Posts for a number of years and it is a very good clinical tool for situations where we have very wide canals and we should reduce the amount of cementing medium, so as to minimize contraction stress, and maximize the final mechanical properties. Modern dentists look for reversibility in their therapies, and that the restoration matches the tooth mechanically. Fibercone completes all of these expectations”

Prof. Abelardo Báez Rosales
Chief, Dept. of Restorative Dentistry, University Andres Bello, Vina del Mar, Chile

“I count on Fibercone to let me work in a appropriate way all the c-shaped root canal systems that appear in the clinical activity. It's a high-grade combination to use a master fiber post and Fibercone. Resilience, modulus of elasticity similar to dentine and chemical integration with the cement make easy the clinical success of every dentist. Very satisfied to use it.”

Miguel Angel Saravia Rojas Mg.
Principal professor, Operative dentistry, Faculty of Dentistry, Cayetano Heredia Peruvian University, Lima, Peru.

“Fibercones are a "must-have" for every restorative dental practice. Root canal systems rarely are uniformly round or tapered. Fibercones create the most retentive post-core system available today by locking in to irregular canal shapes. They also allow for a minimally invasive approach to post space preparation. I can’t imagine practicing without them!”

Dr. Brian Gray,
Private Practice, Washington DC, USA

“While I have used Fibrecones as accessory cones in an odd- shaped canal, and in multi-rooted teeth with very little tooth structure, I have also come use them in the finer canals as a primary cone; thus avoiding over-preparing the canal. So, for example, I can now place three posts in an upper molar or lower first molar, and the mesial root of the lower molar which can have very narrow canals. Also, using the Fibrecone will prevent a strip perforation, since I do not have to enlarge the space for a regular size post.”

Dr. Manfred Friedman
Private Practice, Adjunct Professor, Schulich School of Medicine & Dentistry, Univ. of Western Ontario, London, Ontario, Canada

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