

FILIPPO CARDINALI



CV

Graduate in Dentistry and Dental Prosthesis at the University of Ancona in 1992.

Active Member of the Italian Society of Endodontics.

Certified Member of the European Society of Endodontology.

Associate Member American Association of Endodontists.

Gold Member of Styleitaliano Endodontics.

In the Italian Society of Endodontics (SIE) currently holds the position of Secretary and of Country Representative of the Italian Society of Endodontics at the ESE.

Co-author of the book "Text atlas of anatomy endodontic" published by Tecniche Nuove in 2011.

Co-author of the book " Isolation of the operative field: how to streamline the clinical and improve their professional quality life " published by ANDI Servizi in 2013.

Coauthor of the book "Manuale di Endodonzia" published by Elsevier Masson Italy in 2013.

Co-author of the iBook "The Isolation Game: rubber dam use in endodontics and restorative" published and available on Apple iBook Stores.

Lecturer in theoretical and practical courses on subjects related to the isolation of the operative field and Endodontics, has participated as a speaker at courses and conferences in Italy and abroad.

Private practice, concentrating mainly endodontics and restorative and author of publications on journals of national and international sector

SIZE MATTERS!! IS THE KNOWLEDGE OF THE CHARACTERISTICS OF ROTARY FILE IMPORTANT TO GET A SAFE AND RESPECTFUL SHAPING OF THE ROOT CANAL SYSTEM?

Shaping is an essential stage of the root canal treatment. Its correct execution creates the condition for an effective deep cleaning and a proper root canal filling allowing the clinician to hit the goals of endodontic treatment getting the success of the therapy.

During the shaping, the original anatomy respect allows the operator to prepare the endodontic space saving radicular dentine, with an ideal shape for receiving an efficient volume of irrigant and the three-dimensional obturation. The execution of shapes that fit and meet the original anatomy decreases the risk of creating alterations in the morphology of the root canal itself, such as steps or transport, regarded by the international scientific literature as factors predisposing to failure of the therapy.

Nowadays is it possible to get a good shaping using a limited number of instruments even in challenging anatomies: how is it possible? Do we totally trust the quality and the indication of use of the files or a deep knowledge of shaping technique is still important?

This lecture has three main goals: the first one is to highlight how nowadays in nonsurgical endodontics a totally mechanical shaping can be easily performed by the clinician, while maintaining a high quality of therapy. The second goal is to emphasize how it is possible and easy thanks the heat-treated rotary files to carry out high quality and original anatomy respectful shaping, using a reduced number of instruments. The third last but not least goal is to highlight how a deep knowledge of shaping technique, of the Endodontic anatomy and of the characteristics of the rotary files we prefer to use, are all really important to get easily and safely a respectful shaping of the root canal system.