



Friday, 8 May 12:15 pm-01.00 pm

Endodontics

MINIMALLY INVASIVE APPROACHES IN ENDODONTIC PROCEDURES

The most recent trends are following the concept of minimally invasive dentistry, proposing more conservative, less expensive and bio-economic treatments. Following these trends, the procedures in endodontics are changing in a conservative way, sometimes drastically if compared with the traditional concepts of access cavity outline opening, coronal straight-line access to reach the apical region and enlargement of root canals. The present lecture will analyse the technical procedures of minimally invasive endodontics in different clinical situations, also showing their limits, to define how much minimally invasive clinicians should be in order to ensure gold standard endodontic treatments.

At conclusion, participants should be able to:

- describe the most contemporary minimally invasive approaches in Endodontics
- list benefits and limits of minimally invasive approaches in contemporary Endodontics
- perform an effective and technologically advanced endodontic treatment

GIANLUCA PLOTINO



Gianluca Plotino was born in 1978 in Rome, Italy. He graduated in dentistry from the Catholic University of Rome in 2002. Dr. Plotino obtained his PhD in 2009, in 2017 he received the certification to be Professor of II level and in 2018 to be Professor of I level in Italy. Gianluca Plotino is a Specialist Member of the European Society of Endodontology (ESE), International Specialist Member of the American Association of Endodontists (AAE), active member and President of the Italian Academy of Endodontics (AIE) and active member of several other societies. He received the "Hans Genet Award" from the European Society of Endodontology in 2013 and several other research prizes and awards. Dr. Plotino published more than 150 articles in scientific peer-reviewed journals reaching a h-index of 48, 3 Endodontic textbooks and contributed with numerous chapters in other textbooks. He is Associate Editor of the European Endodontic Journal and part of the Editorial Board of the Journal of Endodontics and several other international journals. Dr. Plotino owns 4 patents and a start-up and he is currently working in his own private practice in Rome, Italy, focused on endodontics and restorative, aesthetic and interdisciplinary dentistry.