




Sandro Rengo
 Editor-in-Chief
 Giornale Italiano
 di Endodonzia
 E-mail address
editor.giornale@endodonzia.it

Editorial

Endodontics: the central core within a multidisciplinary approach

The 39th National Congress of the Italian Society of Endodontics (SIE) will open very soon, and, after long time, it'll take place in Rome. The crucial appointment within the social year – from 14 to 16 of Novembre 2024 – is even renewed about the cultural program that includes the presence of several branches of dentistry, as suggested by the event's title “Le Fondamenta della Multidisciplinarietà: 5 Discipline, 18 Relatori, da Dove Partire?” – “The basis of multidisciplinary: 5 disciplines, 18 lecturers, where to start?” Endodontics will represent the central core within a multidisciplinary approach, that involves different subjects and several specialists. During the congress, transversal topics will be developed such as enrichment of traditional techniques and introduction of innovative and mini-invasive approaches, with particular attention to the maintenance of tooth vitality and masticatory function over time.

The importance “to keep” rather than “to replace”, has again highlighted the centrality of endodontics and its fundamental role within wider treatment plans. The same trend is observed in the present issue of *Giornale Italiano di Endodonzia* in which different topics are developed as prost-operative pain, root canal decontamination, mechanical instrumentation, trauma management and post-endodontic reconstructions. Moreover, two papers regarding the use of 3D technology in endodontics are included, describing a current topic that might be very interesting for the scientific community.

The tridimensional planning of endodontic treatment, both surgical or not, provides a valid contribution to the respect of anatomical structures, to the design and execution of access cavity and to the rehabilitation of masticatory function in case of extremely damaged dental elements, resulting in a decrease of operator-dependent issue and enhancement of treatment predictability. The preservation of health tissue as well as the pre-operative planning of complex therapies – as removing of intra-canal calcifications, removing of intracanal posts and endodontic retreatments – would determine a substantial contribute to the increase of therapeutical success over time. The extensive study of these topics will allow to train even more expert and conscious clinicians. Indeed, undergraduate students' education is the objective of a study included in the present issue that suggests an innovative and unusual approach, strengthening the relevance of teaching in the growth of future endodontists.

See you in Rome,
 Sandro Rengo

Peer review under responsibility of Società Italiana di Endodonzia.

10.32067/GIE.2024.38.01.15

Società Italiana di Endodonzia. Production and hosting by Ariesdue. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).