

1. Full title of your lecture Keeping in mind that the theme of the 26th year will be 'Precision in Esthetic Dentistry'.

Save it or Extract it?

Introduction of a " **precise decision-making**" model in Dentistry, a multidisciplinary approach.

2. Abstract (100-150 words) We kindly ask you not to give advertising images in your presentations.

Abstract:

The main goal of any dental treatments is to save a natural tooth in high function and satisfactory esthetics. Assumed the increasing popularity and clinical success of dental implants, there is a tendency in reckless tooth extraction that result in the loss of many savable teeth.

However, the heroic conservation of a tooth with pathologic conditions may end up in unfavorable consequences, such as extensive loss of periodontal tissue including alveolar bone or extension of an odontogenic infection to dangerous anatomic spaces.

To attain an appropriate treatment plan, prior to any decision making, several dental and non-dental factors should be considered and ranked to be able to precisely decide whether to save or extract a compromised tooth.

Therefore, a multidisciplinary treatment planning that leads to a precise decision making -as an essential key to a successful dental treatment- is required.

In this presentation based on the available high level clinical evidence a list of multidisciplinary dental and non-dental variables including Periodontal, Restorative, Endodontal, Psychological, Economical and Medical factors that may directly or indirectly affect the outcome will introduced and classified. In addition, the level of importance of each factor will suggested, discussed and ranked to achieve a precise decision making and suggest a proper treatment planning.

3. Photo (High resolution)

Please see the attachment

4. Brief CV

CV:

Dr. Mohammad Hossein Nekoofar is an academic member of Endodontics department in Tehran University of Medical Sciences (TUMS) where he received his DDs (1989). For his M.Sc, he worked on Electronic Root Canal Length Measurement Devices (1993,TUMS). In 1994, he became a Diplomate of the Iranian board of Endodontics.

His PhD projects were focused on investigating Calcium Silicate cements and lead to his graduation in 2011 from Cardiff University, UK. Working on Regenerative Endodontics and Stem Cells, he is already responsible for teaching in department of Tissue Engineering and Applied Cell Sciences in TUMS. Simultaneously he was an honorary Senior Lecturer in Endodontics and Dental Biomaterial in Cardiff University and teaches postgraduate courses such as surgical endodontic courses, biomaterial endodontics.

Dr. Nekoofar also has a strong sense of leadership and management. He has been the president of Iranian Association of Endodontics since 2013 and the Group Leader of Endodontology Research Group in Cardiff University since 2004 until 2019.

He is the visiting Professor of Altinbas and Bahçeşehir University, Istanbul Turkey.

He has written more than 65 papers, published in peer-reviewed journals which have been cited more than 3051 times. He has been invited as a keynote speaker internationally to give lectures in different professional dental/endodontics congresses or Universities around the world such as Irish Endodontics Society (Dublin 2008), American Association of Endodontics (Vancouver 2008), European Society of Endodontology (Rome 2011), Turkish Endodontic Society(Istanbul 2012 & 2014), NIVVT symposium (Belgium 2014),University of Illinois at Chicago (UIC 2015), Indiana University/School of Dentistry (Indiana 2015), International Association of Dental Research CED (Antalya 2015), Italian Endodontic Association (2018), Indian Endodontic Association (2019), Lebanese Society of Endodontology (2019), Asian Pacific Endodontic Confederation Congress (2021).

He is also an active member of the education committee of APEC moderating innovative monthly online journal club discussion named "Appraise to Raise".

He is a member of the editorial board of the International Endodontic Journal and also acts as a scientific reviewer for a series of endodontics/dental journals.

His research interests mainly focus on Electronic Root Canal Length Measurement Devices, Calcium Silicates, Post-operative Pain in Endodontics, Treatment of Immature Root Canals, Automated Root

Canal Preparation, Multidisciplinary treatment planning approach, Evidence based Endodontics, Physiopathology of Periapical Lesions and Regenerative Endodontics.

5- Your one or two minute video including some outlines, end of day messages, take home messages (different from your abstract) from your lecture

Please let me provide it latter.

6. Travel Itinerary Hotel Accommodation Requirement (Single or Double room preference)

Since my lecture is on the 8th of Oct I prefer to travel from Tehran on the 6th of Oct and return on 10th of Oct.

My room preferences is Double.
