



The 11th  
**IFEA** World Endodontic Congress  
2018 Seoul  
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**October 4-7, 2018** Coex, Seoul, Korea  
Endodontics : The Utmost Values in Dentistry



## Hands-on Course by Micro-Mega



Title	<b>2Shape: Two files to Shape with a Safe and efficient new innovative file system</b>
Speaker	<b>Franck Diemer</b> Toulouse Dental Surgery's University, France
Date & Time	Oct. 4 (Thu), 14:00-17:00
Place	Hall E1 (3F)

**\*\*Maximum number of Attendees: 30**

### Course Description:

If cleaning and shaping are the paradigm of success of endodontic treatment, innovations are focused on the designs of the files such as cross sections, taper, helical angles and many other specifications that distinguish the identity of a specific instruments. These evolutions reduced significantly file breakage that nevertheless was still haunting NiTi users and pushed forward the researches into new directions. At the same time GP aspire to an efficiency with soft sensations. Thermo-mechanical treatment of endodontic wires prior, during or post machining of endodontic files enhanced the flexibility of these files. These innovative treatment procedures opened the way for a totally new area of NiTi alloy with specific microstructural atomic composition. Combining the cumulative knowledge on file design and new heat treatment procedures, Micro Mega introduces the 2Shape. The new file system comprises only two files in continuous rotation that can address most canal configurations.

Before the workshop we will describe the system, and explain the way to use a simple, safe, efficient and short endodontic sequence in rotary motion.

By the end of this Hands On Course attendees will be able to:

- Understand the cleaning and shaping effect of 2Shape following a glide path and/or a Flare
- Do easier and safer endodontic treatment
- Appreciate the soft sensation of low stress for files and operator.