

The future of Endodontics- Present to future Israel Dental Association December Tel Aviv

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1. The lecture will start with a 1.5-minute recent video commercial (Dentsply-Sirona). The audience is asked to watch the film critically, not only as a commercial but rather to see what according to the company is the future of endodontics. At the end of the film. The film is here to watch : <https://www.youtube.com/watch?v=JAHpHsexLGw>
2. Technical innovations are valuable instruments for a reliable, quick and effective treatment but do not necessarily lead to improved outcomes. The connection with the previous lecture of Prof. S. Friedman will be made.
3. An example will be given, of a promising technical innovation: ultrasonic irrigation -Recently shown to have a non-significant effect on the outcome of root canal treatments.
4. Rather than technological innovations, conceptual shifts will be important for the future of endodontics. 3 examples will be shown:
 - a. Minimal invasive access openings
 - b. Individually designed treatments (partial treatment, no treatment...)
 - c. Preventive endodontics (vital pulp therapies)
5. Conclusions :
 - a. Emerging concepts rather than technical will shape the future
 - b. Conceptual changes will eventually lead to technical innovations