

**THE QUESTIONNAIRE**

Dear colleague,

The present study aims to evaluate the use of new endodontic instruments, materials and techniques by the esteemed colleagues and dental practitioners. You are kindly requested to fill in this questionnaire if you are interested to take part in the survey. The data you provide is highly confidential.

Demographic data

Gender: Male  Female  Birth date:

The university of origin:

The graduation year:

General practitioner  Endodontist  Specialist in another dental field

Private practice  A member of academic staff  Working in a clinic

The areas number of canal treated per week:

Which of the following instruments or techniques do you use for root canal treatment?	yes	no
Surgical microscope		
Ethyl chloride spray for the cold test of pulp vitality		
Loop for magnification		
Transillumination to detect cracks in tooth structure		
Digital radiographic technique		
Apex locator to determine working length		
NiTi rotary files for canal preparation		
Electric motor for NiTi rotary files		
Ultrasonic unit to dislodge posts and cores or endodontic surgery		
High-taper gutta-percha (0.04-0.06)		
Intraoral camera		
Injection technique (Obtura) for canal obturation		
Central heating technique (Thermafil) for canal obturation		

Do you uses mineral trioxide aggregate (MTA)? Yes  No

If the answer is "yes" please tick:

- Pulpotomy of young permanent teeth
- DPC of young permanent teeth
- Apical plug for young permanent teeth
- Apicoectomy procedures

**THE INSTRUMENTS USE WITH IRANIAN ENDODONTICS AND GENERAL PRACTITIONER**

Ethyl chloride



Ultra sonic



Loop



transillumination device



Apex locator



Digital radiographDigital radiography



Surgical MicroscoSurgical Microscope



Nickel (nitinol titanium or NiTi)



High taper gutta percha



electric motor titanium for Nickel files



Intra-oral camera



MTA (Mineral aggregate MTA (trioxide aggregate))



Thermafil obturation device



Endodontic obturation

