

**Tarek A. Ghattas**Amman-Jordan, Airport street, Behind Everest resort
Amman-Jordan

## **PROFESSIONAL EXPERIENCE**

- General Secretary and Member at The Higher Administrative Council of Jordan Dental Association 2009, 2013 2016.
- President of Jordanian Endodontic Society 2015,2016. (Until Present)
- Part Time Lecturer in Endodontics at Jordan University for Science and Technology 2013.
- Treasurer of The Jordan Dental Association Council 2013.
- President of Social Committee at Jordan Dental Association 2007, 2009.
- Member in The Preparatory Committee of Jordanian Youth Parialement.

# **EDUCATION**

- Jordanian board of Endodontic 2/2010.
- Clinical and academic residency (3 years) in Endodontics at the Royal Medical Services Hospitals, 2007-2010
- Bachelor degree in Dentistry, from MISR University for Science and Technology, 1998-2003 (very good with honour degree).
- HIGH SCHOOL certification, scientific stream. From college, de la salle (frère)

### **EMPLOYMENT HISTORY**

- ENDODONTIST AT MY OWN DENTAL CENTER (CARE WELL DENTAL CENTER)
- 3 years' clinical residency in endodontics.
  - 1/2007- 1/2008 (king Hussein medical hospital)
  - o 1/2008- 1/2009 (queen Alia military hospital)
  - o 1/2009- 1/2010 (king Hussein medical hospital)
  - Clinical intern-ship for six months at the Jordanian university hospital. (7/2003-2/2004).

### THE USE OF CBCT IN ENDODONTICS

### ABSTRACT:

CBCT is a relatively new method of dental imaging that is used mainly in creation of a 3-Dimensional imitation of the required field of concern.

Especially in endodontics, CBCT has a great and promising potential to serve as a valuable tool for diagnosis, evaluation and managing related problems, as root fractures, apical pathosis, resorptions, root canal anatomy etc.

Sealing assessment of final root canal obturation in apical third, using different techniques of obturation will be highlighted, in addition to using CBCT in pre-operative evaluation of coronal root canals morphologies as a helpful diagnostic measure.