

ENDODONTICS - A NEW DIMENSION TO FORENSIC ODONTOLOGY

The intersection of endodontics and forensic odontology presents a new frontier in crime solving and human identification, recent advances in endodontic treatment and imaging modalities offer unique opportunities for forensic.

IDENTIFICATION BY USING TWO DIMENSIONAL RADIOGRAPHS

IDENTIFICATION BY ELEMENTAL ANALYSIS OF ENDODONTIC MATERIAL

IDENTIFICATION BY USING CONE BEAMED COMPUTED TOMOGRAPHY

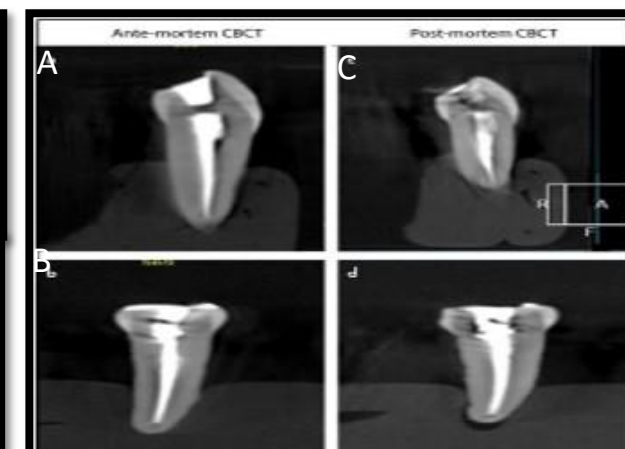
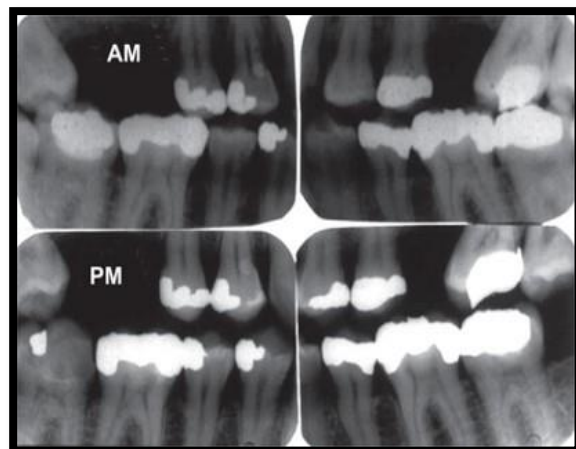


Fig A There are discrepancies between the antemortem and postmortem images in terms of number of restorations.

Fig B Macroscopic analysis of the color changes of the endodontically treated teeth.

Fig C Stereo-microscopic analysis at elevated temperatures

Fig D The ante-mortem and the post-mortem CBCT records.

Endodontic radiographs and restorative materials have significant amount of information that can help to identify cadaver, which makes endodontics a important speciality for forensic odontology.