



Odontology Section – 2006

F7 Dental Identification of Cremains

Richard Fixott, DDS, 6690 SW McVey, Redmond, OR 97756*

Attendees will learn how principles and procedures used in routine identifications can be applied to an unusual identification scenario. This presentation will impact the forensic community by expanding application of proven dental identification techniques.

A case is presented where the dental remains were restorations recovered from cremated remains. The client had discovered that cremains had been mislabeled at the mortuary. After investigation by the Mortuary Board, the proper remains were returned to the client. A dental identification was done at the client's request to verify the identity of the cremains. Dental restorations were segregated from the cremains. Each restoration was examined and radiographed. Dental records for the deceased were obtained. Treatment records were analyzed and all dental restorations recovered were documented in the dental record. Antemortem-postmortem radiographic comparison was done and all restorations were consistent with or matched. The client was provided the opinion that the remains were those of her husband. Following the identification, final memorials and closure for the family proceeded.

Dental Identification, Odontology, Radiology