

# 3<sup>rd</sup> International Conference on Forensic Research and Technology

October 06-08, 2014 Hilton San Antonio Airport, USA

## Techniques of forensic identification in dentistry

Maria Cecilia Pastor  
WAWFE, Peru

Forensic dentistry has its own identification procedures, like the Dental tab, the Rugoscopia, bites, and the Queilosopia or impressions of the lips. It also has a number of elements of unquestionable value to contribute to justice, much as in the intrauterine life and after his birth, elements that allow us to determine the identification of people and corpses. The Dental tab is a transcendental identification procedure because the registered states of the patients and their variation over time with arrangements of the materials that are used are almost unchanged over time and high temperatures and to this we add that teeth, the harder tissues of the body are compelling evidences to identify different people. It helps in case of disasters, aviation accidents, terrorist attacks, earthquakes, great destruction and identification of the common pit. The Rugoscopia is another dental procedure of identification. It involves taking samples of soft tissues, and these are different in everyone. Another identification procedure is through the snakebites. These are impressions of teeth left on people, objects or edible substances. We also have the Queilosopia that consists of taking the labial by different methods and the traces are unique, unchanging and imperishable.

### Biography

Maria Cecilia Pastor graduated in Odontology, DDS from Faculty of Odontology of Catholic University Santa Maria, Arequipa, Peru. She is a Specialist in Dentistry Legal and Forensic Science, Orthodontics and an Expertise in Dentistry. She is the Area Coordinator of Peru WAWFE. She is the Vice President of The Peruvian Association of Forensic Dentistry (APOFOR), Active Member of The Peruvian Society of Legal and The Forensic Dentistry and Criminology, The Argentina Society of Legal Dentistry (SADOL), The Forensic Dentistry Iberoamericana (SOFIA), The International Association for Orthodontics and The Paulista Society of Orthodontics, Brazil (SPO). She is also the Founder and President of The International Group for the Study of the Dentistry EUROAMERICA.

[cpastor.euroamericana@gmail.com](mailto:cpastor.euroamericana@gmail.com)