

National Institute of Justice

Award Title: Novel Computer-Assisted Identification Method Using Radiograph Comparison	
Award Description: The purpose of the proposed digital radiograph identification project is to modify existing technology (QMATM software) to develop a statistically robust method of radiographic identification that meets federal guidelines of admissibility and is accessible, time sensitive and cost effective for routine use in medical examiner/coroner offices. The proposed project is novel because it is based on computer assisted algorithmic matching of multiple specific anatomical features imaged in standard radiographs. Analyst subjectivity is removed and the resulting match or non match is supported by a statistically validated error rate. ca/ncf	
Awardee Name: Harris County	Award Number: 2010-DN-BX-K194
Solicitation Title: NIJ FY 10 Research and Development on Forensic Crime Scene and Medicolegal Death Investigations	Fiscal Year: 2010
Amount: \$366,561.00	Earmark: No
Recovery Act: No	State/Territory: TX
County: Harris	Congressional District: 18
Award Status: Open	