

National Institute of Justice

Award Title: The Effects of Acquisition of Postmortem Blood Specimens on Drug Levels and the Effects of Transport Conditions on Degradation of Drugs

Award Description:

The goals of this project are: [1] to prospectively analyze the effect, if any, that routine external acquisition of femoral blood specimens may differ from careful internal, site-specific acquisition of blood, and [2] to analyze the effect, if any, that careful preservation of specimens by freezing immediately after acquisition and shipping on dry ice to maintain a frozen state until processing may differ from refrigeration of specimens then shipping in ambient conditions. If test results indicate significant changes in drug levels, this information will be useful for evaluation of toxicology tests on postmortem blood when determining cause of manner of death.

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Awardee Name: Iowa Department of Public Health	Award Number: 2010-DN-BX-K216
Solicitation Title: NIJ FY 10 Fundamental Research to Improve Understanding of the Accuracy, Reliability, and Measurement Validity of Forensic Science Disciplines	Fiscal Year: 2010
Amount: \$167,697.00	Earmark: No
Recovery Act: No	State/Territory: IA
County: Polk	Congressional District: 03
Award Status: Open	