

Introduction to National Laboratory Certification Program (NLCP)

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June 10, 2014

Drug Testing Advisory Board

New NLCP Contract Award

- New NLCP contract award after full and open bid:
 - RTI International
3040 Cornwallis Road
P.O. Box 12194
Research Triangle Park, NC 27709
 - Base Year 9/2013 to 9/2014
 - Option year 1 to 4 from 9/2014 to 9/2018

 - Director: Dr. John M. Mitchell
 - Deputy Director-Inspection: Ms. Susan D. Crumpton
 - Deputy Director-Performance Test: Dr. Francis M. Esposito

Role of the NLCP

- Manage the Mandatory Guidelines for the certified labs:
 - Inspection (twice yearly)
 - Performance testing (quarterly)
 - NLCP alerts (guidance for lab specific issues)
 - Lab investigations on FTR
 - Annual SOFT workshop for RP, Alt-RP, and Inspectors

Special Studies 2013

- Single dose study:
 - Oxycodone, Hydrocodone, Oxymorphone and Hydromorphone
 - Collect Oral Fluid, Urine and Blood specimens
 - Publication completed for Oxycodone and Hydrocodone in JAT vol. 37

Special Studies 2013, cont'd

- Passive Cannabis Exposure
 - 3 session /condition
 - 6 active and 6 passive smokers
 - Condition 1- “high” potency MJ
 - Condition 2- “moderate” potency MJ
 - Condition 3- “ high” potency MJ with air circulation
 - Specimen Collected: Hair, Oral Fluid, Urine and Blood
 - Publication currently under draft

Special Studies 2013, cont'd

- Oral Fluid Specimen:
 - Stability Study of THC and THCA in Neat Oral Fluid Transport Containers
 - Ingestion of Poppy Seeds Dosing Study
 - Effects of Vicks Inhaler (l-methamphetamine) Dosing Study
 - Publication currently under abstract for submission

Information Sharing

- Laboratory Information / NLCP Guidance
 - Continued to maintain the list of HHS-certified laboratories testing for additional drugs, including Schedule I and II and adulterants
 - Sent out 14 NLCP Notices addressing issues from test requests for additional Schedule I or II drugs to NLCP status during the recent government shutdown
- Drug Testing Matters Newsletter
 - Methamphetamine Enantiomers series by Frank Esposito (Jan and June 2013)
 - Opioid series (Fentanyl) by Rich Hilderbrand (Nov 2012, Oct 2013) to be continued