



For Immediate Release

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Forensic Laboratories Develops Oral Fluid Testing Technology

Denver-based toxicology laboratory introduces quick, easy technology for pain management industry

DENVER (Jan. 29, 2009) – Forensic Laboratories, a Denver-based toxicology laboratory specializing in toxicology services for drug abuse, has unveiled a new technology product allowing pain management specialists to test orally for therapeutic drug monitoring. Forensic Laboratories is the nation's first toxicology lab to develop the oral fluid testing technology for the pain management market.

PAINpro™ offers multiple advantages including easier, non-invasive collection; accurate results; and potentially eliminating adulterated or substituted samples. In just minutes, a sample is produced with direct observation without the necessity of gender-dependant collectors.

“By providing a non-invasive method of collecting specimen samples for drug testing analysis, Forensic Laboratories has again demonstrated its commitment to setting the industry standard in accuracy and convenience,” said Michael Gates, vice president of sales and marketing. “In many cases, doctors who administer pain medications don't always have the ability to ensure they are collecting a urine sample that hasn't been tampered with unless direct supervision of the collection has been administered.”

Since the oral fluid sample is collected under direct observation, it is nearly impossible for the sample to be substituted or adulterated. The oral fluid sample can be easily labeled to ensure proper identification. The sample is then secured in a container with the same strict requisition form procedures applied with urinalysis.

Additionally, since oral fluid samples more closely resemble serum levels in blood, trace amounts of parent drug found in oral fluid samples can be identified more effectively at much lower concentrations. As a result, oral fluid samples can provide a better indication of recent drug use. Forensic Laboratories utilizes special testing methods to measure the lower cut-off levels in oral fluid specimens through the utilization of liquid chromatography-mass spectrometry-mass spectrometry (LC/MS/MS) technology as it is more sensitive of lower limits of detection (LOD).

Forensic Laboratories is a centralized laboratory based in Denver with more than 20 years of toxicology experience. Certified by the Department of Health and Human Services Clinical Laboratory Improvement Amendment (CLIA), Forensic Laboratories utilizes the highest standards of testing and reporting methodologies available to the industry. Founded in 1986, the company continues to expand testing services for drugs of abuse in human urine, saliva, hair and blood. The company is an industry leader in Web-based remote data entry and Web-based reporting tools designed to increase the efficacy of drug testing. Forensic Laboratories' top priority is test result accuracy derived through a state-of-the-art Laboratory Information System (LIS) for processing, reporting and providing statistical agency and result data. For more information, visit www.forensiclaboratories.com or call 800-282-6574.

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