



## Edmond Scientific Company Wins Multiple NIST Awards

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FOR IMMEDIATE RELEASE

**Fairfax, VA (PR Newswire) October 31, 2010** – Edmond Scientific Company (ESC) recently won multiple contracts from the National Institute of Standards and Technology (NIST) to analyze industry standards currently in use by the healthcare community. The NIST contracts come under the Health Standards Analysis Project, which supports the broader NIST Healthcare IT Testing Infrastructure Project.

“These awards from the National Institute of Standards and Technology clearly demonstrate ESC’s competitiveness in the successful testing of standards to further clinical information exchange among providers, consumers and other stakeholders in the healthcare community,” said ESC CEO John Pitale. “We attribute these wins to ESC’s service excellence within our other Government contracts and especially look forward to supporting the healthcare community in accomplishing their missions in support of our Nation’s veterans.”

Under the contracts, ESC will determine if current standards in use by Government and industry meet all intended requirements and are free from errors, emissions and inconsistencies.

The contracts call for ESC to determine the suitability of the Health Level Seven Version 2 (HL7 v2) Message Types supporting biosurveillance reporting. Currently the HL7s v2 messaging standard is supported by every major medical information systems vendor in the United States, and facilitates interoperability between electronic patient administration, practice management, laboratory information, dietary, pharmacy and billing systems as well as electronic medical and health record systems.

The NIST awards also included a contract for ESC to develop a test data set for use within the NIST Health IT Testing Infrastructure to determine conformance to the National Council for Prescription Drug Programs (NCPDP) SCRIPT. SCRIPT is the standard created to facilitate the transfer of prescription data between pharmacies, prescribers, intermediaries and payers, and is updated annually based on the identified needs of the business industry. The current standard supports messages regarding new prescriptions, prescription changes, refill requests, prescription fill status notification, prescription cancellation, medication history, and transactions for long term care environments.

NIST selected ESC for its expertise in NCPDP SCRIPT version 10.6, and for its proven track-record in the development of error-free, consistent, testable and implementable standards, including contributions to health IT consensus-based activities that furthered health IT interoperability.

**ABOUT EDMOND SCIENTIFIC COMPANY**

**Edmond Scientific Company (www.edmondsci.com )** is a professional services firm that creates innovative business solutions for Government and commercial customers. In the health data field, Edmond Scientific's data architects and enterprise engineering professionals are involved in supporting the development of HITSP and OASIS standards for health data exchange, as well as being principle architects involved in both federal (DOD and Veterans Affairs) and federal-civil health information exchanges such as the Bi-directional Health Information Exchange (BHIE), Clinical Data Repository/Health Data Repository (CHDR) and the Nationwide Health Information Network (NHIN).

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