World’s First Continua™-Certified, Bluetooth® Wireless Fingertip Pulse Oximeter Introduced at CES 2011

MINNEAPOLIS, /PRNewswire/ -- Nonin Medical, Inc. announced that the Onyx® II Model 9560 Continua™-Certified, Bluetooth® wireless fingertip pulse oximeter has received Microsoft® HealthVault™ certification.

Microsoft HealthVault is Microsoft Corporation’s Web-based platform that allows consumers to upload from their health and wellness devices vital signs and other medical data to a repository where they can securely store the information and easily share it with care providers.

“Nonin Medical’s pulse oximeters are the gold standard for vital sign assessment in managing chronic diseases such as asthma, chronic obstructive pulmonary disease (COPD) and congestive heart failure (CHF),” said Mark VanderWerf, director of eHealth for Nonin Medical. “Certifying the Onyx II 9560 to Microsoft HealthVault is significant because it extends chronic disease management from healthcare providers to consumers. Now, individuals suffering from chronic diseases are empowered—with their care providers—to better manage their condition by being able to rely on, and share objective data points, rather than just describing subjective symptoms.”

Using the Onyx II 9560, individuals can monitor their blood-oxygen saturation measurements and pulse rate and then wirelessly upload the data to Microsoft HealthVault. There, authorized caregivers can access the information securely through a wide range of Web applications, EMR systems, and personal digital devices. In addition to operating in the United States, Microsoft HealthVault has a presence in Canada, the United Kingdom and Germany.

“Certifying to Microsoft HealthVault—and the Siemens IT Solutions’ Assignio platform powered by Microsoft HealthVault in Germany — is the latest demonstration of Nonin Medical’s commitment to working globally with consumers, clinicians and providers to develop and leverage eHealth technologies that simplify healthcare delivery while improving quality of life,” VanderWerf said.

Nonin Medical will demonstrate its new Microsoft HealthVault connectivity at CES in the Bluetooth SIG booth #3219, Thursday, January 6, through Sunday, January 9, during exhibitor hours.

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