



PRESS RELEASE
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**Numa Debuts New Patient Radiation Dose Reporting
with Patient Status for Nuclear Medicine and PET Imaging**

Numa, the leading provider of multi-vendor compatibility and DICOM solutions for molecular imaging is introducing a new software application at RSNA 2016 that will change the way patient radiation dose is recorded and shared in nuclear medicine and PET departments.

NumaStatus™ allows users to easily create DICOM compliant patient radiation dose reports from anywhere in the facility. The application interfaces with dose calibrators and Radiology Information Systems (RIS) to create DICOM structured reports (SR) and Secondary Capture (SC) files that can be shared with the modality, dose management systems, PACS and EMR. NumaStatus is a web based application that supports desktop and mobile devices. Real-time updates of the patient's status during the scheduled procedure is instantly communicated to all user's.

"NumaStatus provides the means to effectively transfer the patient's radiation dose information to other systems in a DICOM format plus adds value to the department by communicating the patients' status throughout the procedure" said Lawrence Smith, President of Numa.

Accurate patient dose is imperative in providing optimum diagnostic information for the reading physicians. The modality and image processing applications require precise dose information to calculate quantitative imaging statistics such as Standardized Uptake Values (SUVs) used in the diagnosis of disease. NumaStatus electronically communicates this information and helps reduce errors.

Dose management systems can use the information in the reports record of a patient's overall exposure to radiation and create statistics to manage the department. "We have created a way for technologist to easily collect information required to compute the administered dose and then make it available to the rest of the radiology department and healthcare system" Smith said.

NumaStatus adds an additional layer of safety by providing the user with the patient demographics, requested protocol and radiopharmaceutical at the location and time of administration.

NumaStatus improves quality, safety and efficiency by providing a method to enter and view the valuable dose and patient information from anywhere in the facility.

Numa has been in the multi-vendor diagnostic imaging connectivity business since 1992. Our customers include diagnostic imaging vendors and thousands of users worldwide More information can be found at www.numa-inc.com.