



PACSHealth® deepens advanced radiation dose reporting tools in DoseMonitor® with new Global Dose Registry™

SCOTTSDALE, Ariz./Tuesday, May 1, 2018 --- PHS Technologies Group, LLC, a division of PACSHealth, LLC, announced the release of its Global Dose Registry™, a feature which is integrated seamlessly into their automated patient radiation dose monitoring software, DoseMonitor®.

The Global Dose Registry allows users of DoseMonitor to compare the radiation dose of a patient's exam to the global database, which consists of millions of similar studies that have been provided by healthcare facilities worldwide. Radiology departments can now compare their local dose metrics (enterprise, facility, device, manufacturer, operator, patient, procedure, etc.) against the global dose registry in real time within DoseMonitor. This is a significant improvement over existing data aggregation sources that require separate data collection and manual reporting.

“Given the existing US regulatory requirements and the recent introduction of the Euratom 2013/59 Directive, the Global Dose Registry is a powerful tool for immediately comparing dose levels for actionable correction if necessary,” said Mike Battin, COO of PACSHealth, LLC. “Equipping radiology facilities with expanded tools and data allows for confident reporting and improvement of imaging practices, image quality, and patient safety.”

About DoseMonitor

DoseMonitor is an automated, enterprise-wide, vendor neutral patient radiation dose data collection, aggregation, and reporting software application. Radiology departments use DoseMonitor to manage risks of overexposure and optimize patient dose while improving consistency of image quality. By managing ionizing radiation dose effectively, facilities can adapt to new technologies and meet evolving regulatory standards, thresholds, and operational compliance requirements.

About PACSHealth, LLC

PACSHealth, LLC is a Scottsdale, Arizona-based radiology informatics software development company. PACSHealth, LLC includes the PHS Technologies Group, LLC division which develops advanced solutions that help hospitals manage patient radiation exposure and comply with regulatory requirements and industry guidelines. PACSHealth's radiology informatics solutions are installed at over 1200 hospitals worldwide.

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