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**FOR IMMEDIATE RELEASE**

**vRad Receives its 19<sup>th</sup> Patent**

*Newest patent integrates machine learning into the MEDNAX Common Imaging Platform to maximize the diagnostic imaging evaluation and assist radiologists*

**MINNEAPOLIS, Minn., (March 26, 2019)** – vRad (Virtual Radiologic), a MEDNAX Radiology Solutions practice and the nation’s leading teleradiology services and telemedicine company, announced today that the U.S. Patent and Trademark Office has issued the Company’s 19<sup>th</sup> patent. Patent No. 10,198,816 B2, entitled “Medical Evaluation Machine Learning Workflows and Processes”. This further strengthens MEDNAX Radiology Solutions’ position as a leader in radiology workflow technology, enabling interpretation quality and efficiency. The MEDNAX Common Imaging Platform, powered by vRad, enables MEDNAX Radiology Solutions to integrate thousands of facilities in all 50 states through the industry’s only national technology platform.

The 19<sup>th</sup> patent covers methods and systems for automated image recognition using artificial intelligence (AI) in an electronic workflow and for performing a diagnostic evaluation of a medical image study that can be modified, updated or prioritized. Once the AI-based evaluation is completed, the study can be re-routed, prioritized, or modified to enable a specialist to quickly get “eyes on images”, evaluating the patient’s clinical situation to determine if they require immediate urgent care, while also ensuring a complete and accurate diagnosis.

“This patent is another milestone that allows us to help radiologists focus their expertise where and when it matters most,” said Shannon M. Werb, President and Chief Operating Officer of vRad. “Using AI to automate an initial triage of images, enable efficient workflow, and ensure a radiologist can provide a complete and accurate report, improves patient care through better workflow, higher-quality reporting and optimized efficiency. I’m pleased to see this technology become available at national scale through the MEDNAX Common Imaging Platform.”

MEDNAX Radiology Solutions is one of the nation’s largest radiology practices, recognized as an industry leader, an innovator in healthcare informatics and a pioneer in telemedicine. As the only national practice with a presence in all 50 states, MEDNAX Radiology Solutions serves more than 2,100 hospitals, health systems, clinics and imaging centers nationwide, reading nearly 12 million studies annually on its proprietary imaging platform, through its more than 750 board-certified radiologists. By delivering clinical excellence and continuous coverage through a combination of seamless on-the-ground and in-the-cloud radiology solutions, MEDNAX Radiology Solutions offers customized, comprehensive solutions to drive demonstrated growth and value.

For more information, please visit [www.mednax.com/radiology](http://www.mednax.com/radiology) and [www.vrad.com](http://www.vrad.com).

### **About vRad**

vRad (Virtual Radiologic) is the nation's leading cloud-based radiology solutions and telemedicine company with approximately 500 U.S. board-certified and subspecialty trained physicians. Its clinical expertise and evidence-based insight help clients make better decisions about the treatment and health of their patients, as well as their imaging services. vRad is a MEDNAX Company (NYSE: MD), a national health solutions partner specializing in anesthesiology, neonatology, maternal-fetal medicine, other pediatric services, radiology and management services. vRad interprets and processes patient imaging studies on the world's largest and most advanced cloud-based radiology PACS, the MEDNAX Common Imaging Platform, for more than 2,100 client hospital, health system and radiology group facilities in all 50 states. The practice has 19 issued patents for innovation in telemedicine workflow and is a recognized leader in imaging analytics and deep learning-assisted diagnostics. It is also a recipient of Frost & Sullivan's Visionary Innovation Award for Medical Imaging Analytics (North America). For more information, visit [www.vrad.com](http://www.vrad.com).

### **About MEDNAX**

MEDNAX, Inc. is a national health solutions partner based in Sunrise, Fla. comprised of the nation's leading providers of physician services. Physicians and advanced practitioners practicing as part of MEDNAX are reshaping the delivery of care within their specialties and subspecialties, using evidence-based tools, continuous quality initiatives, clinical research and telemedicine to enhance patient outcomes and provide high-quality, cost-effective care. The Company was founded in 1979, and today, through its affiliated professional corporations, MEDNAX provides services through a network of more than 4,200 physicians in all 50 states and Puerto Rico. In addition to its national physician network, MEDNAX provides services to healthcare facilities and physicians in over 40 states through two complementary businesses, consisting of a management services company and a consulting services company. Additional information is available at [www.mednax.com](http://www.mednax.com).

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