



FOR IMMEDIATE RELEASE

Regional Medical Imaging Adopts iCAD's Innovative ProFound AI™ Solution for Digital Breast Tomosynthesis

State-of-the-art cancer detection technology built on artificial intelligence is now available for patients throughout mid-Michigan

FLINT, MI (March 25, 2019) – [Regional Medical Imaging](#) (RMI), one of Michigan's leading medical imaging facilities, today announced the in-clinic availability of a new innovative technology for digital breast tomosynthesis (DBT), ProFound AI™ by [iCAD, Inc.](#) (NASDAQ: ICAD), a global medical technology leader providing innovative cancer detection and therapy solutions.

With the implementation of [ProFound AI](#), RMI is the first organization in the state to offer this powerful breast cancer detection solution built on deep-learning and artificial intelligence.

For more than 30 years, RMI has provided superior imaging services to physicians and patients throughout mid-Michigan. With ten convenient locations across the state, its mission is to enhance the health and wellness of patients by providing affordable, high quality imaging.

"In Michigan alone, it is estimated that more than 9,300 women will be diagnosed with breast cancer this year, and we know that the best defense against the disease is early detection," said Randy Hicks, M.D., MBA, radiologist, co-owner and CEO at Regional Medical Imaging.

"This led us to make the decision to implement ProFound AI, as we are now able to diagnose cancers more quickly. We are proud to be the first radiology practice in the region to use this unique technology and offer this breakthrough detection solution to our community."

ProFound AI is a high-performance, deep-learning, cancer detection and workflow solution for DBT delivering critical benefits to radiologists, their facilities, and their patients through the improvement of cancer detection rates by an average of 8 percent and decreasing unnecessary patient recall rates by an average of 7 percent. The new technology has been trained to detect malignant soft-tissue densities and calcifications. It also provides radiologists with scoring information representing the likelihood that a detection or case is malignant based on the large dataset of clinical images used to train the algorithm.

"Imaging centers and healthcare facilities across the globe are increasingly adopting iCAD's ProFound AI, demonstrating the need for innovative technology that enhances patient care and assists radiologists in addressing the challenges of reading tomosynthesis cases," said Michael Klein, executive chairman and CEO of iCAD. "By continuing the momentum and adoption of this solution, we are fulfilling our mission of providing precise, powerful healthcare solutions that are expertly engineered to optimize operational efficiency, clinician confidence and patient outcomes."

To schedule an appointment at RMI, please call (810) 732-1919 and learn more about ProFound AI.

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About Regional Medical Imaging (RMI)

Regional Medical Imaging (RMI) is Michigan's largest outpatient imaging organization with two centers in Flint, and centers in Fenton, Grand Blanc, Davison, Lapeer, Novi, Royal Oak, Southgate, and Burton. Founded in 1985, RMI is committed to personal attention and respect for patients in a convenient, clean, comfortable setting. The motto "Our family taking care of your family" is the core philosophy of RMI. The company, nationally recognized for excellence, strives to lead and innovate in the field of diagnostic and interventional radiology. To learn more about this unique company visit www.rmipc.net.

About iCAD, Inc.

Headquartered in Nashua, NH, iCAD is a global medical technology leader providing innovative cancer detection and therapy solutions. For more information, visit www.icadmed.com.

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