

## **4DMedical's Breakthrough XV LVAS Lung Function Technology Scans Veterans at Veras Health Outpatient Labs**

***XV LVAS extracts detailed, regional lung performance data from standard X-rays—enables Radiologists to provide new, data-rich, information to Pulmonologists for diagnosis and treatment strategies in Detroit***

LOS ANGELES, CALIF., (January 24, 2023)— 4DMedical, the leader in software analysis of respiratory imaging, announces availability of its highly innovative XV LVAS® (X-ray Ventilation Lung Analysis Software) scans at Veras Health locations in Detroit. Precision IR, the Farmington Hills-based center that specializes in diagnosing and treating a wide range of conditions with minimally invasive techniques, will offer 4D Medical's unique analysis to aid in the diagnosis of lung ailments in local veterans experiencing challenges navigating the VA Healthcare System.

Care in the U.S. is shifting to non-hospital facilities such as Ambulatory Surgery Centers (ASCs) and Office Based Labs (OBLs). Designed around patient comfort and convenience while also offering some of the same advanced technology found in hospitals, these facilities are also looking for new ways to serve their respective communities. Offering the advantages of ASCs and OBLs to veterans and their unique health needs is one of those ways.

Veterans exposed to toxic substances and airborne hazards during service face serious challenges in both diagnosis and treatment. Recent passage of the PACT Act will enable millions of veterans to get treatment for undiagnosed breathing conditions. 4DMedical's analytical software will enable clinicians to extract rich data on lung function from standard X-ray scans. The information enables non-invasive diagnosis and tailored treatment options through advanced computational algorithms to generate objective, information-rich, lung function reports and color-coded images.

"4DMedical is a strong advocate for the veterans experiencing pulmonary issues after exposure to toxic burn pits while serving, and we share their strong views on this important veteran health issue," says Dr. Andy Vartanian, board certified Interventional Radiologist and Medical Director of Precision IR. "Even after passage of the PACT Act, it can be difficult for veterans to get proper screening and diagnosis for lung health impacts. 4DMedical's XV LVAS analytical software gives us a new and powerful tool to evaluate their lung function in great detail—an important component to the diagnostic process."

"I am thrilled to see imaging facilities being brought online to serve patients in the communities of Detroit," added 4DMedical MD/CEO and Founder Andreas Fouras. "Not all patients needing scans want to visit a hospital environment for a lung assessment, and we are pleased to grow these options in the U.S., in parallel with expanding our traditional hospital providers. I have never been more excited by the ability to serve the veteran community."

Pulmonologists in Detroit can now refer patients to radiologists using XV LVAS imaging analysis. Referring clinicians will receive comprehensive lung function reports that include color-coded, four-dimensional images documenting lung performance through a full breath cycle. As of January 1, 2024, XV LVAS procedures are eligible for reimbursement through the Centers for Medicare & Medicaid Services (CMS) with a CMS CPT code.

The collaboration between 4DMedical and Veras Health will empower pulmonologists with more data—in quantity and quality—for informed diagnoses and optimal treatment strategies. To learn more about 4DMedical and the XV LVAS scans, please visit [www.4dmedical.com](http://www.4dmedical.com).

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#### About 4DMedical:

4DMedical Limited (ASX:4DX) is a global medical technology company that has created a step change in the capacity to accurately and quickly understand the lung function of patients with respiratory diseases.

Through its flagship patented XV Technology®, 4DMedical enables physicians to understand regional airflow in the lungs and identify respiratory deficiencies earlier and with greater sensitivity as they breathe. This technology powers 4DMedical's FDA-cleared XV Lung Ventilation Analysis Software (XV LVAS®)—the first modality to dynamically quantify ventilation throughout the lungs—and its Computed Tomography-enabled counterpart software, CT LVAS™.

XV LVAS and CT LVAS reports are prepared using 4DMedical's Software as a Service delivery model using existing clinical imaging equipment or the Company's revolutionary XV Scanner.

In December 2023, 4DMedical acquired Imbio, a leader in artificial intelligence medical imaging solutions for chronic lung and cardiothoracic diseases. Imbio's regulatory-cleared solutions transform the way patients are discovered, diagnosed, and treated, enabling physician productivity and more personalized care for patients.

To learn more, please visit [www.4dmedical.com](http://www.4dmedical.com) and [www.imbio.com](http://www.imbio.com).

#### About Veras Health:

Veras Health works with physician owners to create enterprise value for new OBLs, ASCs, and IDTFs, providing a proven management platform for independent providers that utilize diagnostic imaging and image guidance to serve patients and perform minimally invasive procedures. [www.verashealth.com](http://www.verashealth.com)