

Press release CASIS x WANDONG

Dijon, France, July 31, 2024 CASIS - Cardiac Simulation & Imaging Software, a specialist in cardiovascular imaging and manufacturer of the solution QIR Suite®, announces the signature of a partnership with Beijing Wandong Medical Technology Co, a manufacturer of medical imaging machines, such as MRI and CT. QIR Suite® will enhance the competitiveness of Wandong Medical's MR's offer with its cutting-edge AI technology.

An intelligent solution for cardiovascular diseases

CASIS offers an integrated solution for the analysis of cardiovascular imaging, enhanced by artificial intelligence (AI), enabling a complete analyses of cardiovascular MRI sequences. Thanks to the capabilities of AI, it offers a precise anatomical detection of cardiac zones and an accurate characterization of myocardial tissues.

Cardiovascular disease is a major public health problem worldwide, with 10,000 people dying every day in 2024, representing 1/3 of all deaths. Early detection and precise characterization of these pathologies enable patients to receive appropriate treatments. In this context, the advanced visualization and artificial intelligence tools proposed by CASIS aim to improve diagnosis and therapeutic decision-making.

The clinical tools developed by CASIS are designed in collaboration with healthcare professionals, ensuring they are suitable for clinical needs and user-friendly. Marketed worldwide a software solution, with its complete and advanced features, QIR Suite® will bring a strong advantage to complement WDM offers in the field of cardiovascular imaging.

International collaboration

As part of this collaboration, Wandong Medical will integrate CASIS' cardiovascular post-processing software into its MRI machines, enhancing doctors' ability to analyze cardiac images.

This partnership between Wandong Medical and CASIS is global: Wandong Medical machines sold abroad, in addition to those in China, will also be equipped with CASIS' cardiac post-processing software. The inclusion of this advanced software will not only boost the competitiveness of Wandong's products but also set them apart from those of other manufacturers.

Wandong Medical is a new player in the field of cardiac MRI and enhancing their functionality. CASIS is honored to collaborate with such an outstanding manufacturer, bringing its post-processing software to a global market through Wandong Medical's machines, ultimately benefiting doctors and patients alike.

ABOUT WANDONG MEDICAL

Beijing Wandong Medical, established in 1955, is a leading Chinese company specializing in the development, manufacturing, and sale of medical imaging equipment. As a subsidiary of the Fortune Global 500 company Midea Group, Wandong Medical has a long-standing reputation in the healthcare sector.

The company offers a diverse range of products, including MRI and digital X-ray equipment, and is renowned for its technological innovations that meet international standards such as ISO, CE, FDA, and ACR. With a strong presence in China, Wandong Medical exports its products to over 100 countries, achieving cumulative sales of 100,000 units and providing annual service to 30,000 users worldwide.

In 2022, Wandong Medical made a groundbreaking advancement in MR technology by launching the world's first superconducting magnetic resonance system that operates without liquid helium. This innovation is set to be widely adopted both in China and internationally.

For further information, please visit [About - 万东医疗 \(wandong.com.cn\)](https://wandong.com.cn)

ABOUT CASIS

CASIS - Cardiac Simulation & Imaging Software, founded in 2016 and active in over 20 countries, is a French company with expertise in cardiovascular diagnosis and prognosis through MRI and CT scan analysis.

QIR Suite® is a complete solution for the quantitative analysis of MRI, CT and 4D flow MRI scans of the cardiovascular system. It uses advanced artificial intelligence algorithms to save time and improve the safety of clinical examination analysis. Its ambition is to contribute to better patient care and reduce acute cardiovascular complications, such as myocardial infarction or thoracic aortic rupture.

CASIS works closely with centers of excellence in France, Italy, Germany, Japan and the USA, as well as with an international committee of clinical experts from 4 continents and 9 countries. The strong international dimension of CASIS means that QIR Suite® is available in 8 languages, including Mandarin for China.

For further information, please visit : www.casis.fr