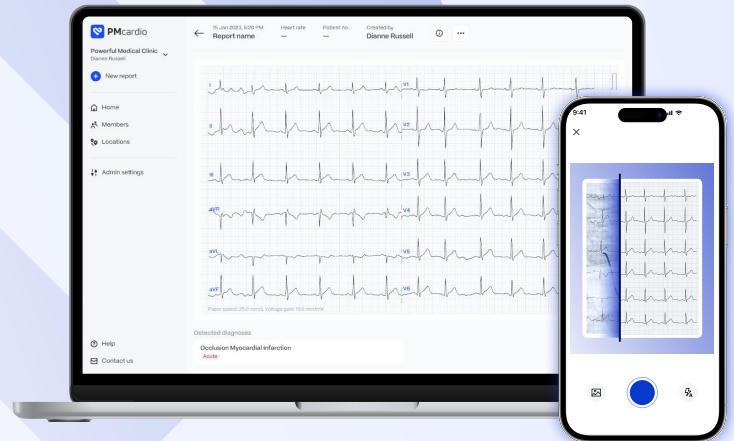


PMcardio

PMcardio is a digital ECG interpretation platform utilizing artificial intelligence algorithms to enable healthcare professionals to detect acute heart attacks and 38 other cardiovascular diseases with precision and speed.



• Product Portfolio

PMcardio for Organisations

A unified **multi-platform solution** continually evolving to meet the needs of teams, medical institutions, departments, and inter-departmental patient management.

PMcardio for Individuals

A smartphone application designed for individual healthcare professionals and practitioners, offering easy accessibility and simple usability.

PMcardio Features

Universal ECG Device Compatibility: PMcardio can read any 12-lead ECG, regardless of condition, age, or quality. It also allows for direct capture of ECG images from computer screens.

Advanced Image Recognition Technology: PMcardio enables healthcare professionals to analyze ECG images, which are immediately digitized by the platform's AI technology for instant interpretation.

Instant Diagnostics: PMcardio provides immediate diagnosis of acute heart attacks and 38 other cardiovascular conditions.

Personalized Treatment Recommendations: PMcardio delivers tailored treatment recommendations directly within the app.

Operational Benefits for Healthcare Institutions

Enabling timely and accurate diagnosis of cardiac conditions, PMcardio facilitates prompt interventions for acute conditions such as heart attacks.

Due to high detection sensitivity, PMcardio decreases false positive cath lab activations, thereby optimizing hospital resource management.

PMcardio improves communication within healthcare teams, reducing pressure and workload for medical professionals.

Regulatory Compliance and Certifications

Manufacturer Certification: Granted by TÜV SÜD.

CE Certification: PMcardio is a Class II(b) device under EU MDR 2017/745.

Privacy and Data Security

- ✓ Complies with the General Data Protection Regulation (GDPR).
- ✓ Information Security Management adheres to ISO 27001 standards.
- ✓ Conforms to SOC 2 Type II standards, ensuring secure data management.
- ✓ Our Information Security Management System fully complies with ISO 27001, a global standard for managing information security to protect data integrity, confidentiality, and availability.
- ✓ Powerful Medical adheres to SOC 2 Type II standards, guaranteeing that all data is securely handled to safeguard the interests of our customers and the privacy of their patients.

Partnerships and Collaborations

In 2023, PMcardio announced a research & development partnership with Cardiovascular Research Center Aalst in Belgium. This strategic alliance, mainly focusing on the development of new AI models targeting conditions such as Heart Failure, blends PMcardio's state-of-the-art technology with the globally acclaimed clinical expertise of the Aalst Center.

Global Presence and Future Outlook

PMcardio is currently being utilized by 35,000 healthcare professionals in 15 EU countries and the United Kingdom.

PMcardio is in the process of awaiting FDA 510(K) Clearance and is preparing to become available to healthcare professionals and medical institutions across the USA, the world's largest healthcare market.

• Website

 powerfulmedical.com

• Social Media Profiles

 [/powerfulmedical](https://www.linkedin.com/company/powerfulmedical)

 [/powerfulmedical](https://www.facebook.com/powerfulmedical)

 [@PowerfulMedical](https://twitter.com/PowerfulMedical)

 [@PowerfulMedical](https://www.youtube.com/PowerfulMedical)

 [@PowerfulMedical](https://www.instagram.com/PowerfulMedical)

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