

#### Cardiomatics

### Accurate, Fast and Easy-to-use ECG analysis

#### Do you recognise these challenges?

- Delays in the diagnosis and management of patients
- Growing number of complex examinations
- Staff shortages

Enhance the efficiency of your ECG diagnostics and take your daily workflow to the next level.

## Analyse more long-term ECG signals while reducing your daily workload

Cardiomatics is a cloud-based platform employing medical-grade AI algorithms for automatic Holter ECG analysis.

Our software can analyse signals recorded in various data formats and up to 14 days long.

Accelerate Your ECG analysis with cutting-edge AI technology

• Provide comprehensive diagnostics for more patients.

Analyse more long-term ECG signals much faster and reduce your daily workload thanks to automation.

- Gain more time for clinical decision-making and treatment of your patients.
   Cut down on time-consuming manual work and focus on delivering the best patient experience.
- Free up time for professional training and upskilling.

Take advantage of the time saved through automated analysis to enjoy more continuous education, benefitting you and your patients.

## Leading cardiologists and practitioners across the globe have successfully implemented the Cardiomatics AI-based platform



Cody Cichowitz MD, Weill Cornell Medicine, United States

Cardiomatics allows our team to receive a reliable report with just a few simple steps.



**Ulrich Ingold** MG, Kariologie Interlaken, CH

With Cardiomatics, interpretation is now fast and reliable.

# Meet our advanced cloud-based technology

#### Accurate reports

- Algorithms validated in clinical trials (University of Basel, University of Copenhagen and the Medical University of Warsaw)<sup>1</sup>.
- Cardiomatics software has already analysed over 6 million hours of ECG signals and has been used by more than one thousand users across 15 countries.

#### Fast ECG analysis

- Reduction of time spent on ECG analysis up to 80% compared to manual analysis.
- Detection of **more than 20** heart rhythm abnormalities.

Easy and user-friendly workspace

- Sleek ECG reports available in just a few clicks anytime, anywhere and from any device.
- Hardware-agnostic tool compatible with more than 25 common ECG recording devices.
- 1 Cardiovascular Digital Health Journal

Cardiomatics' AI complements the knowledge and experience of doctors to enhance diagnostic capabilities and improve treatment outcomes

# Contraction Description <thDescription</th> <thDescription</th>

#### See how simple it is



**Easily** upload the raw ECG signal from your desktop or Holter device



Send it for **fast** analysis by AI

Receive your **accurate** report in just a few hours

Find out how our advanced AI algorithms can support you in providing the leading cardiology practice.

#### We care about data safety

Our solution is compliant with







We are certified by



Medicines & Healthcare products Regulatory Agency



#### Let us turn your ECG signals into accurate reports!



www.cardiomatics.com

Try it for free