

KHAWAJACODE SUITE

Recent Myocardial Infarction
Ventricular fibrillation/flutter
Myocardial Infarction
Intermittent trigeminus
QTc Interval
Cardiac Conduction System Diagnosis
Ventricular Tachycardia
Sinus arrhythmia
PR/PQ Interval
P Wave Duration
Intermittent bigeminus
STT segment
QT Interval
Sinus tachycardia
RR Interval
Age-Undetermined MI
Atrial bigeminus
Torsade de Points
Polymorphic VT
Acute Myocardial Infarction
extrastystoly of unknown origin
Asystoly
Atrial Conduction Defect
Right Atrial Enlargement
bundle branch block
Antero-Septal MI
Intermittent atrial
Heart Beat Classes
Rhythm Analysis
Cardiac Event
Measurements
Atrial Diagnosis
Ventricular Diagnosis
Repolarisation Diagnosis
Normal
atrial extrasystoly
bigeminus
isolated
Escape rhythm
complex with deviating P
extrastystoly with P wave
Endocardial Repolarisation
Anterior MI
Trigeminus
Pacemaker rhythm
Bi-Atrial Enlargement
LBBB
A-V block
aberrant complex
Antero-Lateral MI
WPW Syndrome
Left Atrial Enlargement

What is KhawajaCode for?

- KhawajaCode serves as a standalone medical software and ECG interpretation tool, assisting healthcare professionals in making accurate diagnoses.
- KhawajaCode processes digital ECG signals from various sources such as resting ECG devices, stress ECG devices, real-time ECG devices or Holter (Long-Term) ECG devices.
- The purpose of KhawajaCode is to be utilized for non-critical pediatric and adult populations.
- KhawajaCode is specifically designed to work with ECG signals obtained from cardiac applications in various environments such as home, ambulatory, and clinical settings.

KhawajaCode Real-Time
for real-time ECG
interpretation

KhawajaCode Stress
for stress ECG
interpretation



KhawajaCode Resting
for resting ECG
interpretation

KhawajaCode Holter
for long-term ECG
interpretation

Features and Advantages

- Medical Device Regulation MDR-Certified
- Cutting-edge algorithms such as Machine-Learning
- Cyber-Secure
- Device connectivity is supported
- Extensively tested and validated
- Open data formats and customisable input
- Consistently maintained and regularly updated
- Cloud-Based : no on-site installation

KhawajaCode

	Resting	Holter	Real-Time	Stress
Heart Beats Typing such as normal, PVC, SVPB & noise	✓	✓	✓	✓
Beat-to-Beat Measurement such as P-Wave duration, QRS duration, QT interval, QTc interval, ST segment amplitude, PR interval, PQ segment, RR interval	✓	✓	✓	✓
Global Measurements such as P-Wave duration, QRS duration, QT interval, QTc interval, ST segment amplitude, PR interval, PQ segment, RR interval & heart rate	✓	✓	✓	✓
Heart Rate Variability such as time-domain analysis, Frequency-domain analysis, nonlinear analysis, Poincare plot & RR (NN) intervals plot		✓	✓	✓
Rhythm Analysis such as bigeminus, trigeminus, couplets, triplets, asystoly, arrhythmia, tachycardia, bradycardia, atrial fibrillation/flutter, A-V blocks & WPW	✓	✓	✓	✓
Ventricular Diagnosis such as Myocardial Infarction (MI) and hypertrophy	✓			
Cardiac Conduction Disturbances such as left and right bundle branch blocks (LBBB, RBBB)	✓			
Button-Line Diagnosis such as normal or abnormal ECG	✓			



Medical Device Regulations
CERTIFIED

CE 0123



Khawaja Medical Technology GmbH
Bruckmeierweg 4
82041 Deisenhofen near Munich
Germany