## Analysis & Reporting

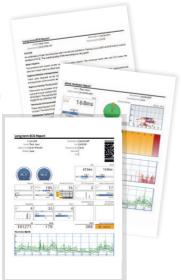


#### **Sophisticated Atrial and QT Analysis**

The superior P-wave detection, PQ and QTc time distribution by severity, novel de-/repolarization surface map visualization as well as information on the effects of changing heart rate to PQ and QT times provide valuable information on all critical atrial and QT events. Finding any atrial or QT abnormality is now faster than ever before.

#### **Informative Reporting**

Available ready-made narrative phrases with editing possibilities and visual presentation of data provide everything that is needed for comprehensive and informative reporting. You can choose which pages and analyses to include in the final report.



# **Bittium**

## Connectivity to be trusted.

Bittium is a trusted Nordic company with over 30 years of expertise in advanced radio communication technologies and biosignal processing.

Bittium provides reliable and secure solutions for connectivity, tactical communications and measuring and monitoring of biosignals.

Bittium offers medical technology in biosignals measuring and monitoring for cardiology, neurophysiology, neuroscience, rehabilitation, occupational health and sports medicine. Bittium develops cutting-edge technology for cardiac applications such as holtering, cardiac telemetry and cardiac rehabilitation, as well as high-end EEG solutions for TMS-EEG and fMRI-EEG applications, remote monitoring EEG applications, and emergency EEG applications. The products meet European Union medical CE requirements and the company's quality system meets ISO 9001 and ISO 13485 directive MDD 93/42/EEC requirements.

#### **Medical Products**

 $\epsilon$ Bittium Faros™ Bittium Cardiac Rehabilitation System™ Bittium NeurOne™ Bittium BrainStatus™

FOR MORE INFORMATION OR TO PLACE AN ORDER. PLEASE CONTACT MEDTACH:

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# Holter for 21st Century



Bittium Cardiac Navigator™ is the total solution for clinical Holter ECG analysis. The user-friendly graphics and intuitive ECG navigations make the software fast to learn, and supports the easy and efficient use of the software for analyzing multiple days of ECG.

### Bittium Cardiac Navigator<sup>11</sup>

- Unique and simple dashboards and user interface for faster editing and analyzing
- · Precise and detailed atrial analysis
- QT analysis
- ST analysis
- Heart rate variability analysis
- Arrhythmia analysis with overview and event strips
- Automatic noise detection
- · Smart clean-up tool for quick data cleaning
- Patient event analysis tool
- Local and network operation
- DICOM, HL7 formats
- Informative and graphical reporting
- · Automated narrative in reporting
- QRS templates
- Pacemaker analysis
- · Cloud database option



# Revolutionary Dashboards and Graphics for Rapid Analysis

Bittium Cardiac Navigator™ provides views and dashboards that present all important ECG data and analytics to the user at a glance. The user-friendly data visualization and interactive one-click access to the arrhythmia strips and deeper ECG data supports easier data interpretation and quicker data editing. Save your analyzing time up to 50%.

#### Save Time with Smart ECG Editing

Self-learning templates, one-click removal of high amplitude T-wave and P-wave triggers and the smart clean-up tool will make data editing convenient and significantly faster. You can now forget the traditional time consuming template editing, as template handling can be done from anywhere with ECG trace on, allowing you to re-classify and delete beats much easier.