



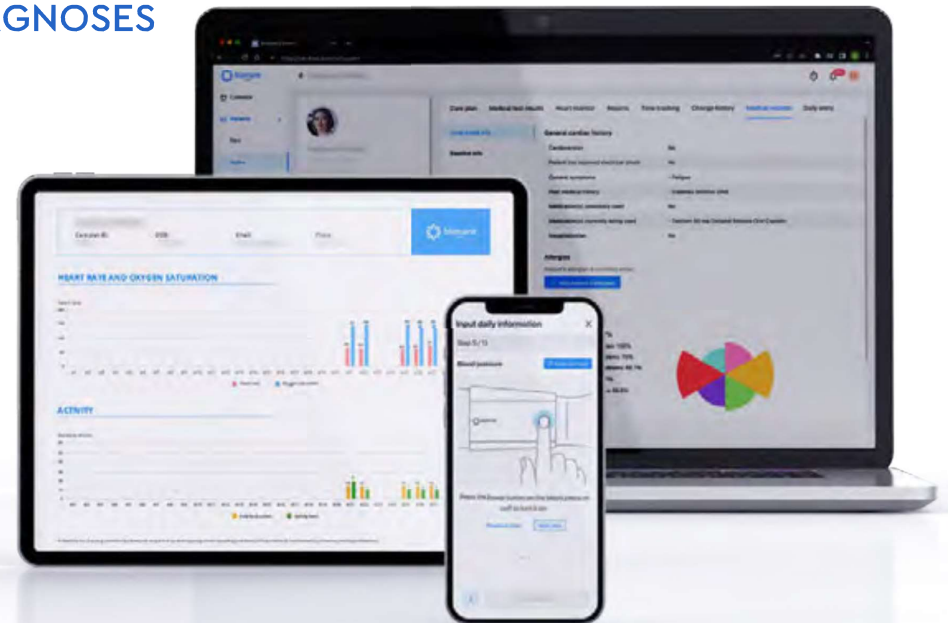
## BIOCARE DIAGNOSTICS: HOLISTIC ARRHYTHMIA DIAGNOSES

With over 100 billion heartbeats recorded and trusted by over 2,000 healthcare professionals, we pride ourselves on being an industry leader and innovator in remote cardiac care. Whether your patients' cardiac issues are symptomatic or asymptomatic, Bioflux and Biotres are necessary tools for your clinic.

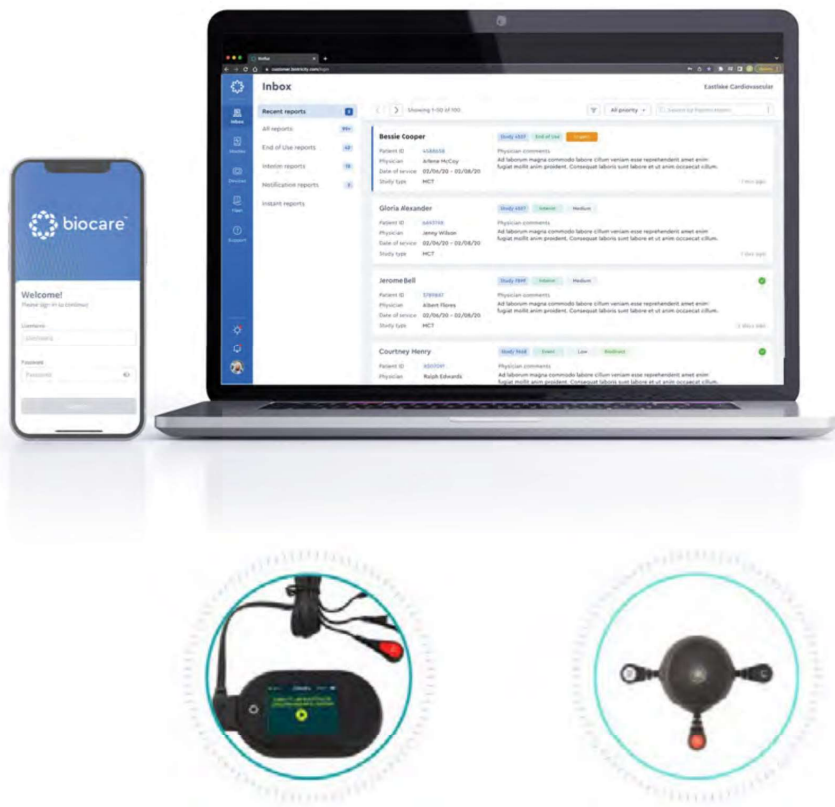
The Biocare diagnostics solution is comprised of a portal/app and Bioflux and Biotres devices, enabling holistic arrhythmia diagnostics and supporting clinicians to manage patients efficiently & effectively in real-time in the office or on the go.

Both Bioflux and Biotres are a one button solution for patients, offering smart real-time analytics or post analytics, respectively, with complete diagnostic reporting and remote access to patient ECGs.

**The result is less stress, increased practice efficiency, and healthier patients receiving the best care.**



# Holistic Cardiac Arrhythmia Diagnostic Solution Components



The Biotricity solution enables patient cardiac diagnostics **anywhere**.

- ACTIVE & PASSIVE DIAGNOSTICS WITH SIGNAL VERIFICATION
- 4 STUDY TYPES:
  - HOLTER/EXTENDED
  - MCT
  - EVENT
- SETUP IN MINUTES
- REMOTE DATA VIEW (NEAR REAL-TIME)
- PATIENT DATA DASHBOARD
- FLEET MANAGEMENT
- INSTANTANEOUS REPORTING, REVIEW, AND SIGNING
- URGENT/EMERGENT NOTIFICATIONS
- CONTACT BIOTRICITY SUPPORT

# Reports and Notifications

Reports are the most important part of diagnostics. They support **FASTER DIAGNOSES** and **EFFICIENCY** by focusing clinicians on the data that matters most.

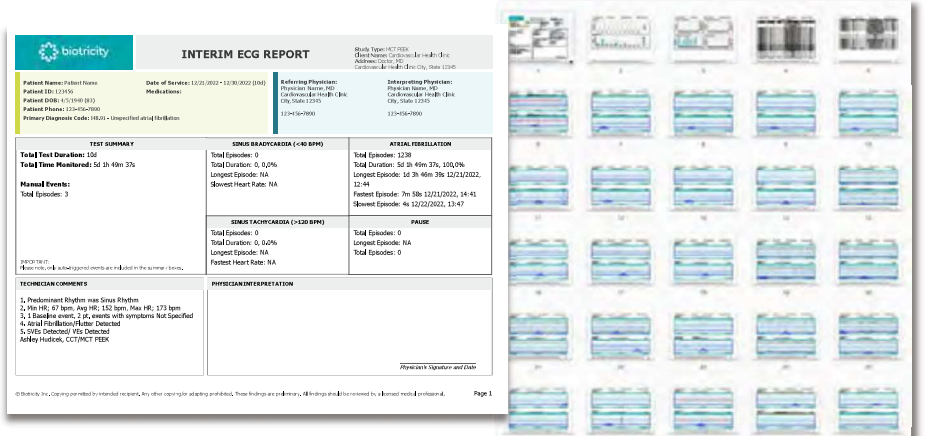
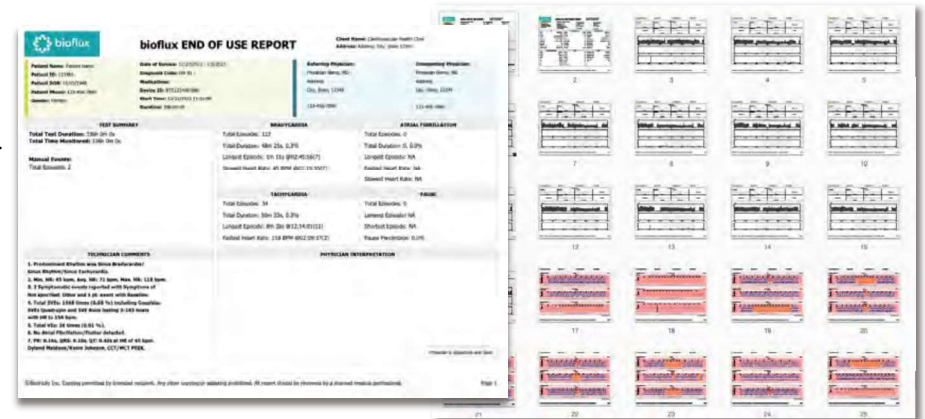
Biotricity has spent time with hundreds of leaders in the cardiac space to build the most comprehensive reporting with industry-leading delivery times.

The result:

- **FASTER REPORTING**
- **BETTER DATA**
- **BETTER QUALITY**
- **IMPROVED EFFICIENCY**

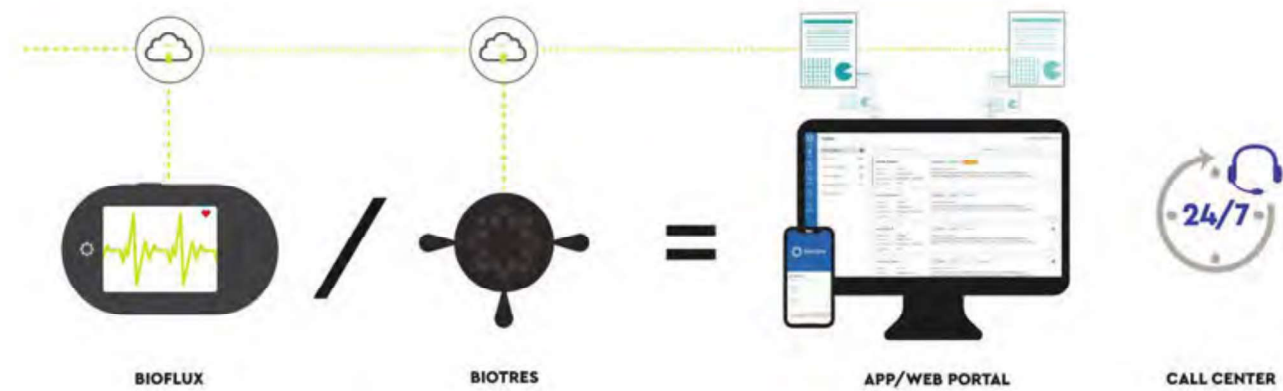
Key Features and Report Types:

- **NOTIFICATION REPORTS**
  - Urgent
  - Emergent
- **WEEKLY FOR 10+ DAY STUDIES**
  - For 10+ day studies an interim report is created every 10 days
- **MCT**
- **HOLTER AND EXTENDED HOLTER**
- **EVENT**





# Types of Studies and Reporting

TYPES OF STUDIES	DEFINITION
MCT PEEK	An in-depth full 24/7 monitoring of the patient differs from the normal MCT by providing a Holter report at the end of the study. Provides a full beat-to-beat analysis of the study and will provide an in-depth breakdown of Heart Rates, SVE/VE (including count/burden), AFIB, QTc, ST segment analysis, and patient events. 1-30 days.
STANDARD MCT	An event driven study and the report provided is based on algorithm detected events and patient submitted manual events. MCT studies also provide full 24/7 monitoring of the patient. The entire heart rate information and other event-based statistics are also provided. No SVE/VE count/burden information is provided. 1-30 days.
CARDIAC EVENT	A dedicated event-driven study, provides specific event report details. Cardiac Event studies also provide full 24/7 monitoring of the patient. No heart rate information or event-based statistics are included. 1-30 days.
HOLTER & EXTENDED HOLTER	Up to 21 days and provides no monitoring of the patient just a final end-of-use report once the data is uploaded. It can take up to 24 hours after study completion for data to upload.



# Cardiac Devices

Features	 bioflux <sup>®</sup>	 biotres <sup>™</sup>
Analysis Type	Smart with Real-Time Analysis	Passive with Post Analysis
Form factor	Stand Alone	Compact
Remote Patient ECG Dashboard	Always	Connectivity Based
App	Feature	Requirement
Arrhythmia Detection	Built In	Not Applicable
Alerts/Notifications	Built In	Not Applicable
ECG Channels	3 Channels	3 Channels
Report Turnaround Time	3 days or less	3-5 Days
Connectivity	Built in SIM card	Bluetooth



# Types of Notifications

NOTIFICATIONS	DEFINITION
URGENT	Urgent notifications are critical criteria that the physician puts in place for us to call him/her during normal business hours and send a report so the physician can review it.
EMERGENT	An Emergent notification is also critical criteria that the physician can put in place and we will call him/her 24/7 as the event comes in, and send a report over to review.

