

PHILIPS

BioTel  
HEART



# New ePatch Holter monitoring report Featuring advanced AI technology

New data points include Heart Rate Variability (HRV), PVC morphology and QT analysis to enhance your clinical interpretation and provide better patient care.

## Arrhythmia identification

Dynamic coloring allows for easier recognition of arrhythmia detection:

Arrhythmia header tabs display a darker report color if arrhythmia is detected

Arrhythmia header tabs display a lighter report color if arrhythmia is not detected

## Study summary

Contains high-level data detailing time monitored (starting and ending), total beats captured, patient events, and other information

## Heart rate summary

Min/Max/Avg HR is now available on the report's front page along with Tachycardia and Bradycardia episodes

## Quick turnaround time

- Once the device is returned and data uploaded, patient results are posted in less than 48 hours – for anywhere, anytime access via our secure web portal.

**PHILIPS** BioTel HEART
**ePatch Monitoring Report**  
P: 877-593-6421 F: 877-989-0700 www.gobio.com

<p><b>Patient Name:</b> Holter 24/48 hours  <b>Date of Birth:</b> 01/01/1935 (85 yrs.)  <b>Gender:</b> Female  <b>MRN:</b> 1234-4568-563  <b>Pacemaker:</b> No</p>	<p><b>Location:</b> Conshohocken  <b>Referring Physician:</b> J. Doe, MD  <b>Ordering Physician:</b> J. Doe, MD  <b>Rx Duration:</b> 23h 36min 38sec  <b>Diagnosis (ICD10):</b> R42 - Dizziness and giddiness</p>
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<p><b>Study Summary</b></p> <p><b>Start Date:</b> 10/18/21  <b>End Date:</b> 10/19/21  <b>Analysis Length:</b> 23h 36min 38sec  <b>Total Beats:</b> 93,754  <b>Patient Events:</b> --  <b>Analysis Date:</b> 10/21/21  <b>Analysis By:</b> DC  <b>Device ID:</b> 238595</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #d9ead3;"><b>Afib / Flutter</b></td> <td><b>Burden</b> --</td> <td><b>Longest Episode</b> --</td> <td><b>Max HR</b> --</td> </tr> <tr> <td style="background-color: #d9ead3;"><b>Other SVT</b></td> <td><b>Count</b> 13</td> <td><b>Longest Episode</b> 57sec on 10/18/21 at 09:16:05 pm</td> <td><b>Max HR</b> 146bpm</td> </tr> <tr> <td colspan="4"><b>Fastest Episode</b> HR: 146bpm Duration: 22 beats on 10/18/21 at 04:22:24 pm</td> </tr> <tr> <td colspan="4" style="text-align: center;"></td> </tr> <tr> <td style="background-color: #d9ead3;"><b>Pause</b></td> <td colspan="3"><b>Count</b> --</td> </tr> <tr> <td style="background-color: #d9ead3;"><b>AV Block</b></td> <td colspan="3"><b>Highest Grade</b> --</td> </tr> <tr> <td style="background-color: #d9ead3;"><b>VT</b></td> <td><b>Count</b> 1</td> <td><b>Longest Episode</b> 3 beats on 10/18/21 at 04:20:49 pm</td> <td><b>Max HR</b> 100bpm</td> </tr> <tr> <td colspan="4"><b>Fastest Episode</b> HR: 100bpm Duration: 3 beats on 10/18/21 at 04:20:49 pm</td> </tr> <tr> <td colspan="4" style="text-align: center;"></td> </tr> </table>	<b>Afib / Flutter</b>	<b>Burden</b> --	<b>Longest Episode</b> --	<b>Max HR</b> --	<b>Other SVT</b>	<b>Count</b> 13	<b>Longest Episode</b> 57sec on 10/18/21 at 09:16:05 pm	<b>Max HR</b> 146bpm	<b>Fastest Episode</b> HR: 146bpm Duration: 22 beats on 10/18/21 at 04:22:24 pm								<b>Pause</b>	<b>Count</b> --			<b>AV Block</b>	<b>Highest Grade</b> --			<b>VT</b>	<b>Count</b> 1	<b>Longest Episode</b> 3 beats on 10/18/21 at 04:20:49 pm	<b>Max HR</b> 100bpm	<b>Fastest Episode</b> HR: 100bpm Duration: 3 beats on 10/18/21 at 04:20:49 pm							
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<p><b>Supraventricular Summary</b></p> <p><b>Total SVEs:</b> 318 (0.34%)  <b>Isolated:</b> 67 (0.07%)  <b>Couplets:</b> --</p>	<p><b>Preliminary Findings:</b>          Patient monitored for 23h 36min starting on 10/18/2021 01:50 pm.          Average heart rate was 76 bpm, Minimum heart rate was 70 bpm on Day 2 / 12:24:27 am, Max heart rate was 130 bpm on Day 1 / 04:56:14 pm</p> <p>Atrial Fibrillation or Flutter: Burden was 0 %, longest event 0 ms on --, fastest rate -- bpm on --.          SVE(s): Burden was 0.34 %, max count per 24 hours 374          SVT (AT, RT): 13 events, longest event 57s on Day 1 / 09:16:05 pm, fastest event 146 bpm on Day 1 / 04:22:24 pm</p> <p>Pause: 0 events, longest pause 0 ms on --          AV Block: 0 %, most severe block demonstrated --</p> <p>PVC(s): Burden was 0.18 %, max count per 24 hours 199, 1 disparate morphologies          Ventricular Tachycardia: 1 events, longest event 3 beats at Day 1 / 04:20:49 pm, fastest rate 100 bpm at Day 1 / 04:20:49 pm</p> <p>All findings are preliminary</p>
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<p><b>Ventricular Summary</b></p> <p><b>Morphologies:</b> 1  <b>Total PVCs:</b> 169 (0.18%)  <b>Isolated:</b> 90 (0.10%)  <b>Couplets:</b> 38 (0.08%)  <b>Bigeminy:</b> --  <b>Trigeminy:</b> --</p>	<p><b>Paced Beats</b></p> <p><b>Count:</b> --</p>
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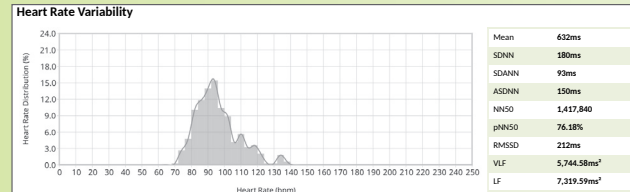
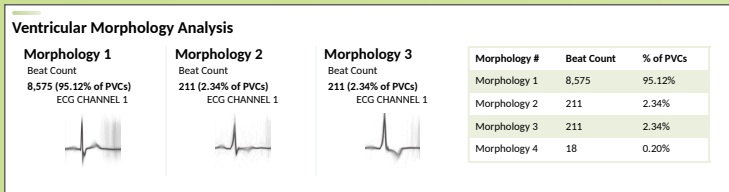
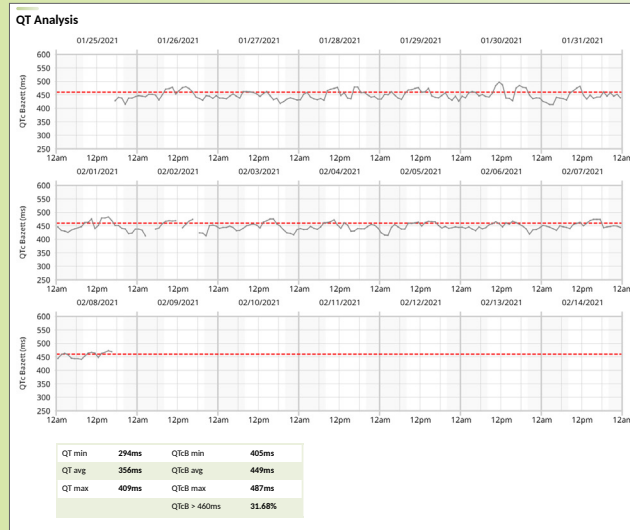
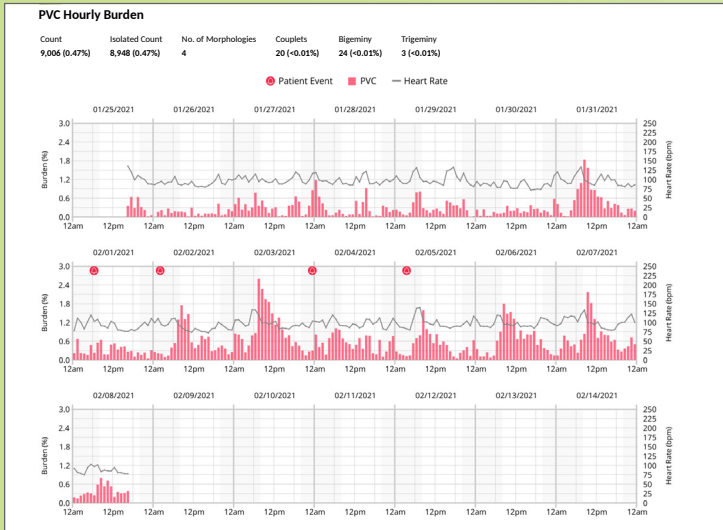
  

**Physician Comments:**



# Better data and insights for efficient arrhythmia detection and diagnosis.

ePatch taps the power of Cardiolog's medical-grade AI<sup>1</sup> to deliver reports that can detect more than 20 cardiac events including PVC morphology, QT analysis and Heart Rate Variability, to enhance your clinical interpretation and provide better patient care.



CPT codes	3-7 days:	8+ days
Global:	93241	93245
Hook-up:	93242	93246
Technical:	93243	93247
Professional:	93243	93248

## Additional new Holter report features include:

### Strip Index

- All events are now organized categorically, with embedded hyperlink mapping to the referred arrhythmia.

### Patient event markers

- Patient events are now represented at the time of the event on the strips.

### Patients symptoms

- The new report features a chart showing the total of patient events, symptom types, frequency of symptoms and rhythm associated with those symptoms.

To learn more, contact your local Account Executive or visit [gobio.com/ePatch.com](http://gobio.com/ePatch.com)

1000 Cedar Hollow Road, Malvern, PA 19355 | Toll free: 1-877-593-6421

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1. The Cardiologs Holter Platform is a medical device intended for use by qualified healthcare professionals for the assessment of arrhythmias using ECG data in subjects over 18 years of age. Class II in the USA according to the 510K clearance.

