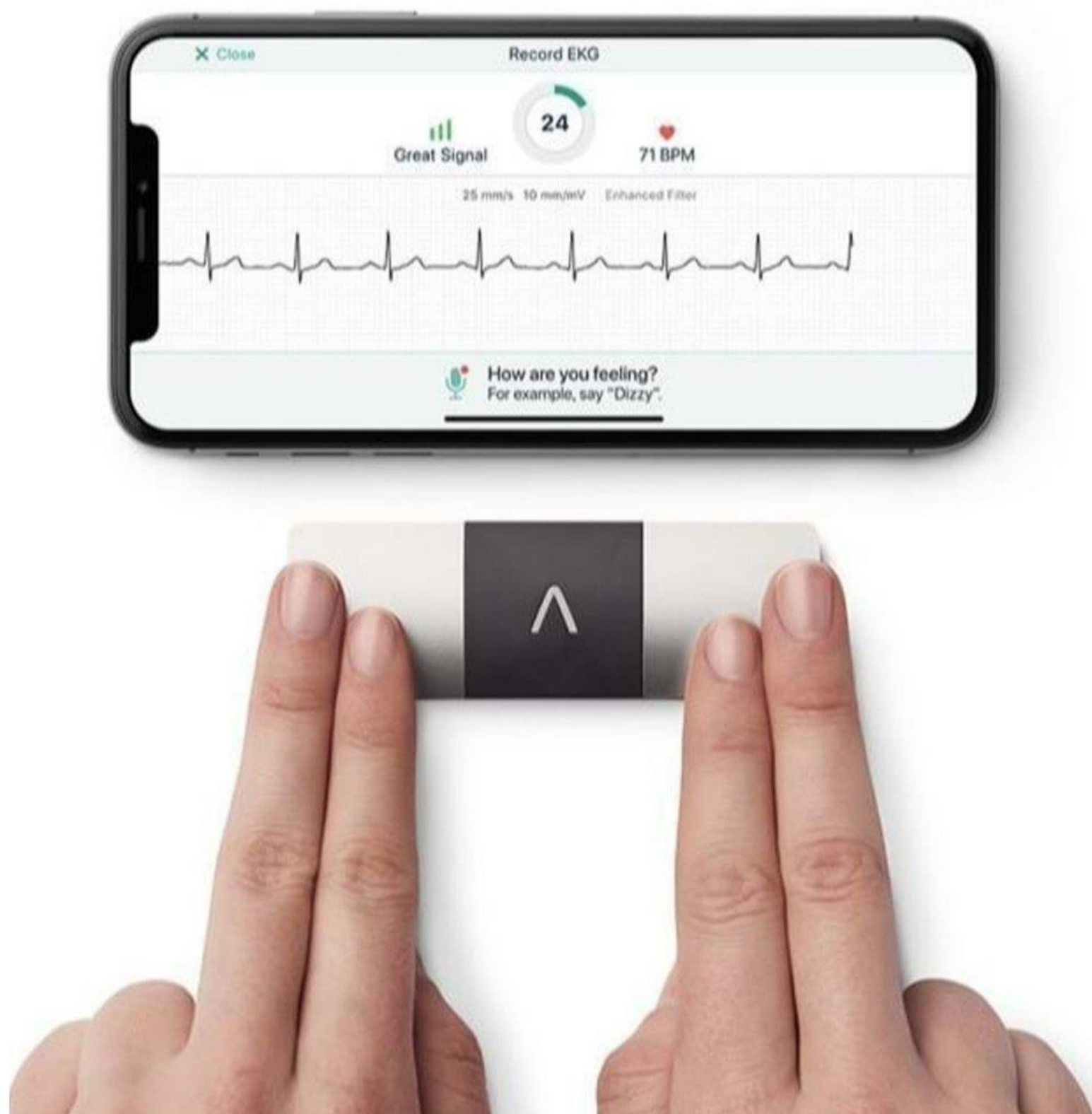
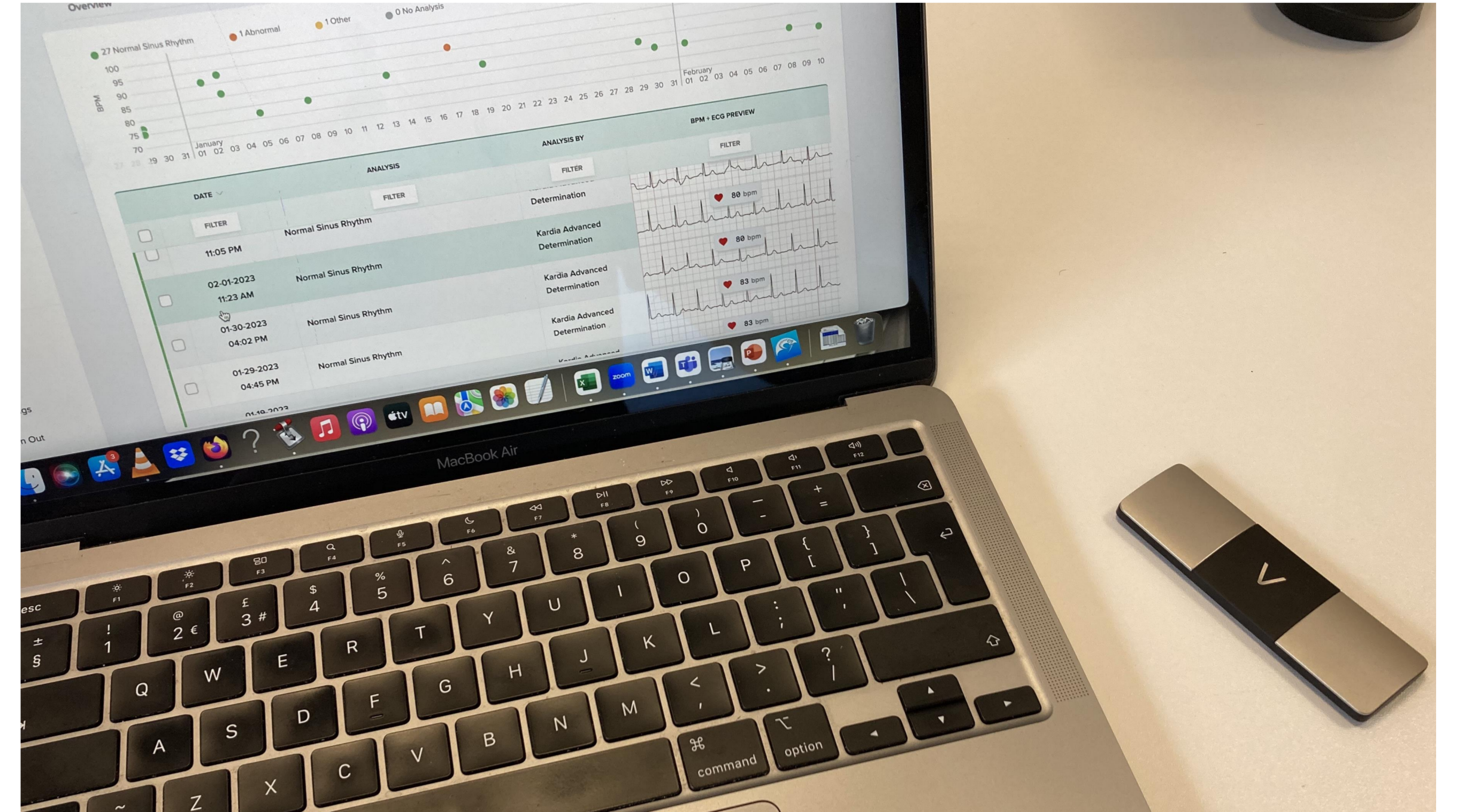


The Introduction of AliveCor® Monitoring for Patients Attending a Palpitations / Arrhythmia Clinic – Bray Integrated Care Hub

Palpitations and a clinical query of possible arrhythmia are a frequent concern in both young patients (SVT, frequent ectopy) and old patients (atrial fibrillation, heart block, NSVT). In many cases, traditional intermittent monitoring with 24- or 48-hour monitors are insufficient to capture infrequent episodes of suspected arrhythmia.

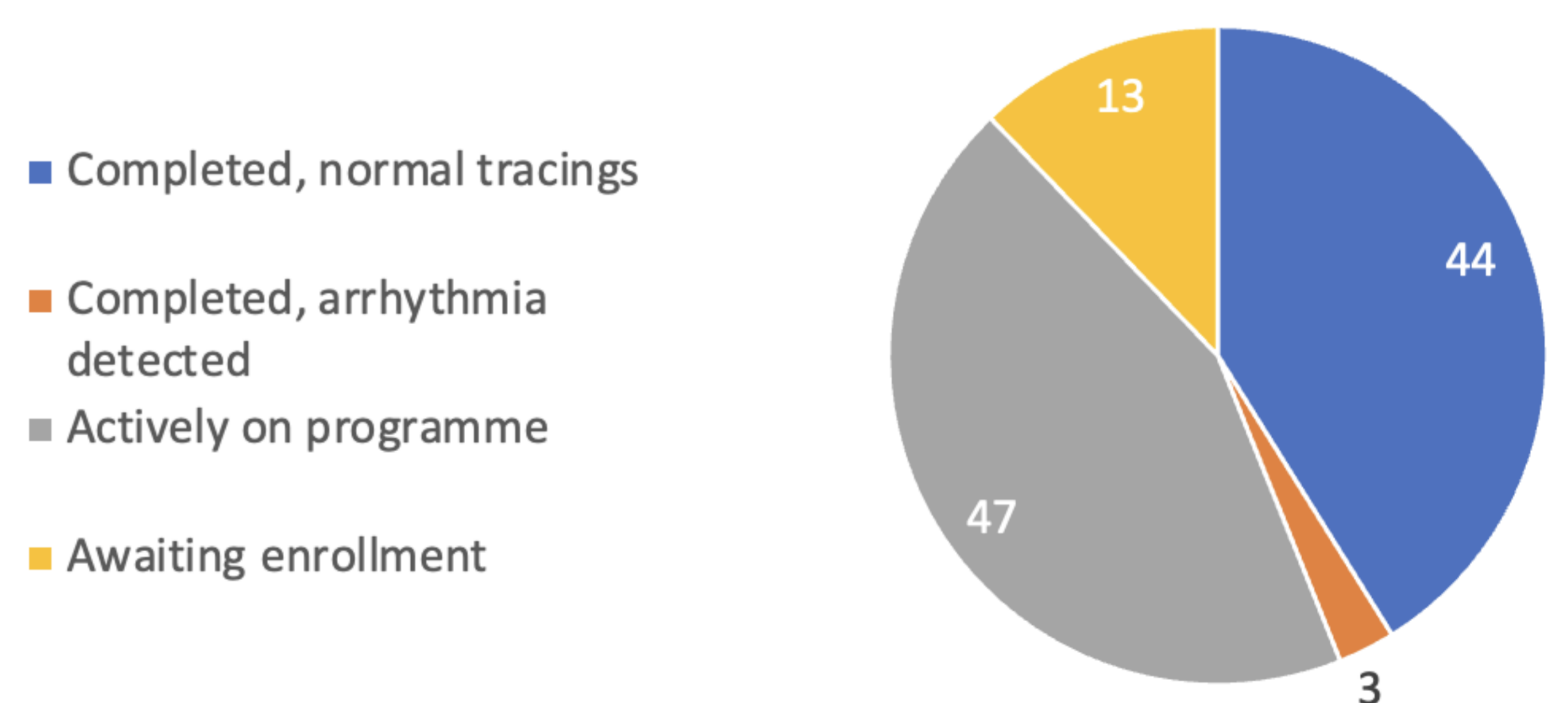


Patients are monitored remotely via the KardiaPro platform. All tracings are stored remotely. Abnormal tracings are flagged for review by clinical staff.

The Bray Community Hub has to date recruited **94 patients** for home rhythm monitoring.

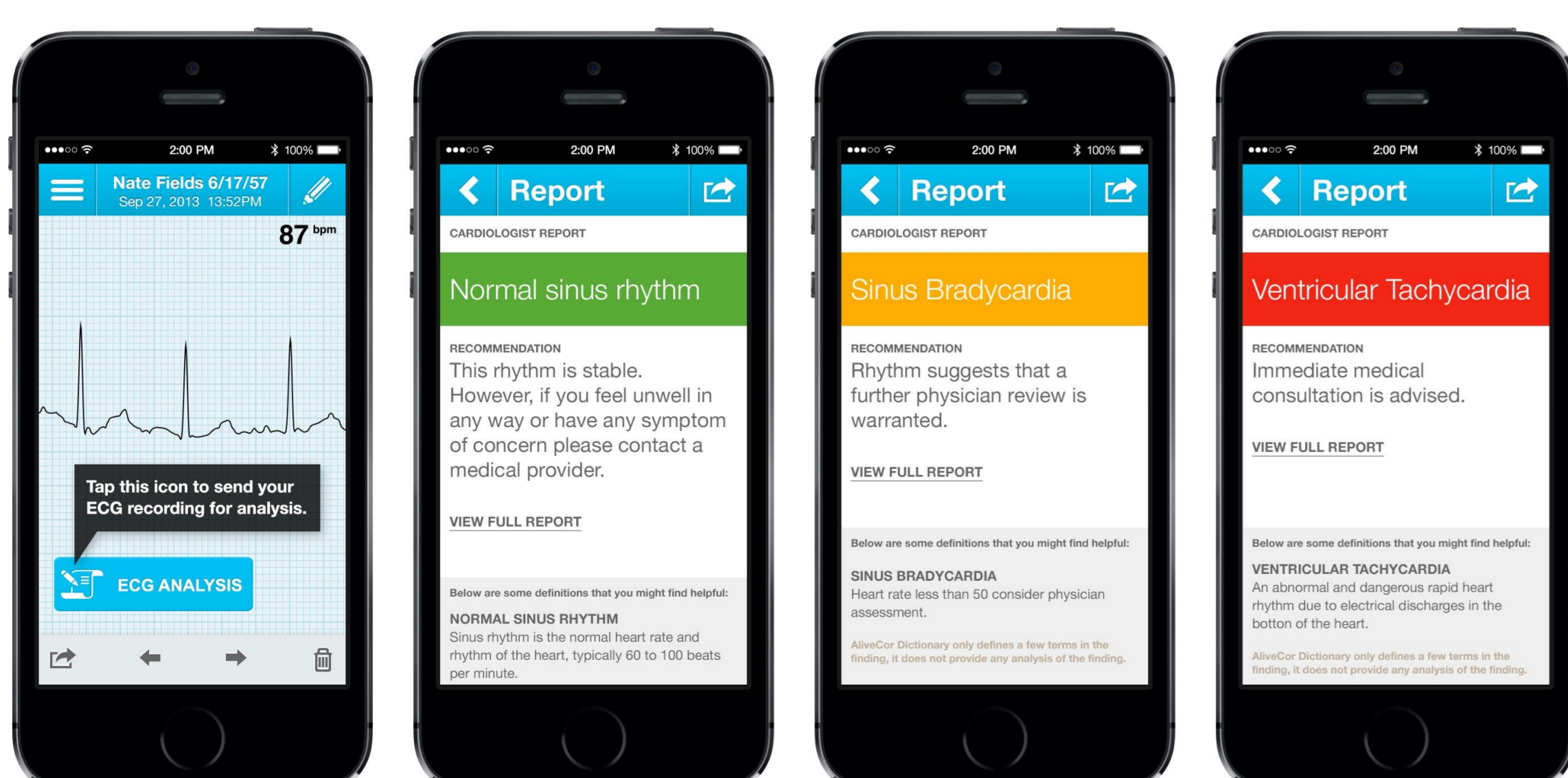
The Kardia Mobile device by AliveCor® is a tool to capture a 1-Lead or 6-Lead ECG by using a small portable device linked to a smartphone. It has advantages over traditional monitoring as recorded tracings can be timed to occurrence of symptoms, as well as allowing more prolonged monitoring. Additionally, patients get real-time feedback about their ECG findings.

AliveCor programme activity



The majority of patients - **94% were discharged with full reassurance**. Only a small number of patients (6%) were diagnosed with arrhythmia requiring intervention.

GP awareness of the rhythm monitoring programme has resulted in significant interest and specific queries via the Heart Virtual Clinic seeking arrhythmia monitoring.



AliveInsights™ ECG Analysis Service