

# Traditional Holter monitors vs Multiday myPatch Holter

**96%** patients preferred \*

Patients found wearing a patch Holter monitor to a traditional Holter monitor

**57%** higher data yield †

Patch monitors have a much higher detection rate when compared to traditional Holter monitors over the same period

**55%** cases after 24hrs †

Many significant episodes were detected after 24hrs using a patch Holter monitors

**99%** detection at 14 days ‡

Multiday testing increased the likelihood of detection to almost 100% by 14 days

Traditional Holter



24-48hr recording

Avoid water

No event alert

One size

Daily battery recharge

Less comfort & compliance

No

myPatch Holter



1-14 day continuous recording

Showerproof

Event alert

3-sizes Adult, paediatric, neonate

No battery recharging necessary

Increased comfort & compliance

Access from any phone or mobile device

## Increase yield with superior data using myPatch

myPatch is a next generation Holter offering high clarity continuous recording for up to 14 days. The lightweight, showerproof patch Holter is shown to deliver superior results, even when compared with traditional 24hr Holter tests, with significantly higher yields.

Intermittent symptoms are also more likely to be detected with the patient able to wear the device, without restrictions for up to 2 weeks. Multiday testing over 2-3 channels with patients free to continue with daily activities ensures a more comprehensive heart study, and greater accuracy of results.

By providing clinicians with more accurate information, myPatch Holter monitors also reduce the need for retesting and help provide answers sooner for patients.

## Greater comfort and compliance

The 25g ultracompact myPatch device provides a much higher level of comfort, with almost all patients showing a strong preference when comparing it to the experience of wearing the traditional Holter. The increased comfort of myPatch ensures greater compliance – especially for paediatric and neonate patients. Attached in under 30-seconds, myPatch allows patients to continue with their daily routines, including showering and exercise, and many patients even forget they are wearing the device.

## Clinical benefits

### Instant hook up

The device can be attached in under 30 seconds, meaning patients can begin heart studies sooner

### Rapid results

Same day analysis with reports in under 24hrs

### Accurate analysis

100% transparency and greater than 99.8% reporting accuracy on average.

## Patient benefits

### Showerproof

Some patch Holter monitors are water-resistant, so patients can continue to shower and exercise.

### Ease of use

No battery charging or device management required for the entire duration of the entire duration of the Holter monitor test, which can go for up to two weeks.

### No limitations

Patients can continue with their daily routines without restriction, meaning the Holter monitor test results are a more realistic analysis of a patient's heart activity.

### Event alert function

If patients experience any symptoms, some devices allow patients to double tap the device to mark the event.

#### Sources:

\* <https://www.bardyd.com/healthcare-professionals/evidence> † <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3882198> ♦ Diagnostic Benefits of 7 Day and 14 Day Holter Monitor Studies, CardioScan. ✕ Turakhia, M., et al., Diagnostic of a Novel Leadless Arrhythmia Monitoring Device, Am J Cardiol, 2013