



Wessex
Academic Health
Science Network

Information for patients: The use of AliveCor Kardia mobile devices

You may have noticed that the device is linked to a smartphone or tablet computer to capture your ECG trace.

What information is collected about you and how will it be used?

- None of your personal information is added to the app or stored on the smart phone.
- Should your ECG trace require further assessment, your health care professional will securely transfer the trace using NHSmail (accounts ending in @nhs.net), only adding your essential personal information to the email and not into the app. NHS.net is a very secure national email service, which is designed for the safe and secure exchange of sensitive and patient information in the NHS.
- Your health care professional will add information about the ECG outcome to your local electronic health record.
- Your health care professional should use the Basic Kardia app which prevents the storage of any ECG traces within the app on the smartphone or tablet computer.



Will my data be shared?

- The Alivecor Kardia app is designed for personal or professional use. Your health care professional will have created their own Kardia account, and will use the 'guest' function to take your trace. This makes sure none of your personal information is ever shared with AliveCor, only your anonymous ECG trace.
- All ECG traces taken in the EU using an AliveCor Kardia device are uploaded into the AliveCor servers in Germany. Each ECG has a unique ID, and cannot be tied back to the user's account.
- All data is encrypted during transfer and at rest with AES encryption.

Kardia meet the requirements of EU data protection law and are HIPAA compliant in the USA. Any user data that leaves the EU is de-identified, complying with EU medical device regulations regarding security and privacy.