

Event Recording

It is not uncommon for patients to have symptoms that occur infrequently and are not documented by a 24-hour Holter monitor. This test is similar to a Holter monitor except it is meant to be worn for several days. Instead of the entire 24 hours of EKG information being stored, the event recorder stores or 'loops' only the last 40-60 seconds of EKG continuously until a patient has symptoms. The patient then pushes a button on the recorder that 'freezes' the current 40-60 seconds stored in memory and the records an additional 15-20 seconds of EKG. The recorder then locks this information in its memory, and goes back to the 'loop' mode to wait for the button to be pressed again if there is another event. Typically five events can be saved in the recorder. The event can be transmitted by phone to the Cardiology department to allow us to look at what has been recorded. The recorder is then reset and ready to record additional events if needed. Patients are shown how to connect themselves to allow them to sleep and bathe. The recorders are usually kept for 1 - 2 weeks.

