Starting an Ambulatory EEG/PSG Recording

Connect the Recorder to the Easy III Computer

Locate the ambulatory to computer cable. The cable has a multi pin connector on one end and a RJ45 connector on the other. Plug the ambulatory recorder into the Easy III computer. Note: The Easy Ambulatory Amplifier should be connected to the recorder.

Open the Ambulatory Software

Select the Easy III Ambulatory shortcut from the desktop of the Easy III system. Note the recorder status displayed in the lower left hand corner of the Easy Ambulatory dashboard. The ambulatory recorder should be 'connected'. If the recorder is not identified, press and hold the event button on the ambulatory recorder for at least 5 seconds. Pressing the event button will send a signal to the ethernet connection on the Easy III computer to wake up and detect the recorder.
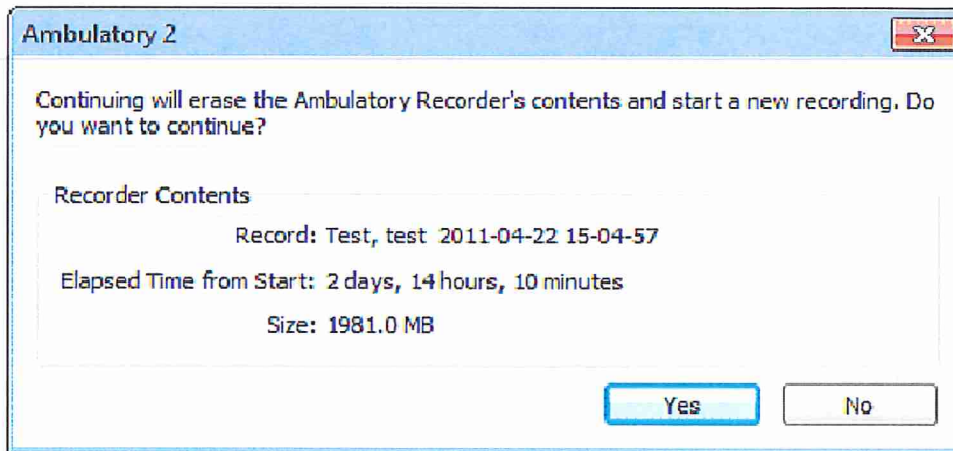

Select Patient Information

You can click on the New Patient, Select Patient, or Scheduled Patients tab. Enter patient information in the New Patient tab or select a patient from the Select Patient or Scheduled Patients tab by clicking on the patient name.

Starting a Recording

Click on the Start Ambulatory EEG or PSG button displayed in the lower right hand corner of the Easy Ambulatory dashboard.

If a recording resides on the recorder, you will be prompted with the name of the patient stored on the recorder. You will be asked if you would like to delete the recording. If you have already downloaded the recording, click on the Yes button to erase the recording stored in the recorder.

You will be prompted with the patient information dialog. Click on OK to clear the dialog.

The Easy Ambulatory recording window (displayed below) will be displayed.

1. Click on the green Record button to start the ambulatory recording. Check impedance values and verify the recording quality is acceptable.
2. To disconnect the recorder from the computer (without stopping the present recording), click on the **Disconnect Recorder** button.

The recorder will continue to collect data after disconnecting the recorder from the computer. When the patient returns to your facility, enter the Easy Ambulatory software again, connect the recorder to the Easy computer, and select download recording from the lower right hand corner of the Easy Ambulatory dashboard.