



# I3 Intelligent Integration Software For EMIS LV, PCS & WEB MAC800 Quick User Guide

1. After completing the ECG ensure the download cable is connected to the MAC800 and to the correct serial port on the PC.

2. Double click the Cardisoft icon on the desktop

3. As Cardisoft opens, click the **System Configuration** button, then click the **Read Data from ECG Device** button.

4. The screen shown right will appear. Ensure the '**ECG recorder connected to serial interface**' option is selected, the **Baud Rate** matches the setting on the MAC800 and the **Port** selected is correct for the serial cable connection. **Note:** These should not require altering once the system has been initially configured.

5. Ensure the '**Automatically generate patient record assign procedure**' option is enabled.

6. Click the **OK** button. **Note:** The '**Receive Data from ECG Device**' screen will now appear with a current transfer status of **Waiting for data from ECG recorder**.

7. Ensure the MAC800 is connected to the serial port using the download cable and power it on.

8. From the Main Menu press **F3** (File Manager) then press **F1** (Select), then use the directional arrows and the **Enter** button to select the correct patient(s).

9. Press **F6** (More), then **F2** (Export) and **F2** (PDF). **Note:** The ECG report will then be transmitted to the PC.

10. Close the Cardisoft software using the cross in the top right corner.

11. Double click the **I3 icon** on the desktop. **Note:** This will launch the I3 Software.

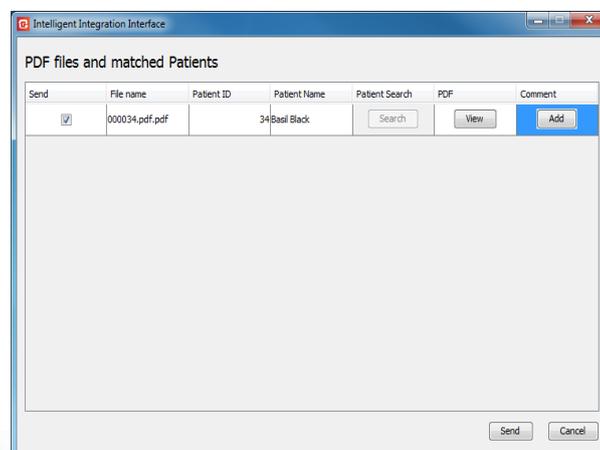
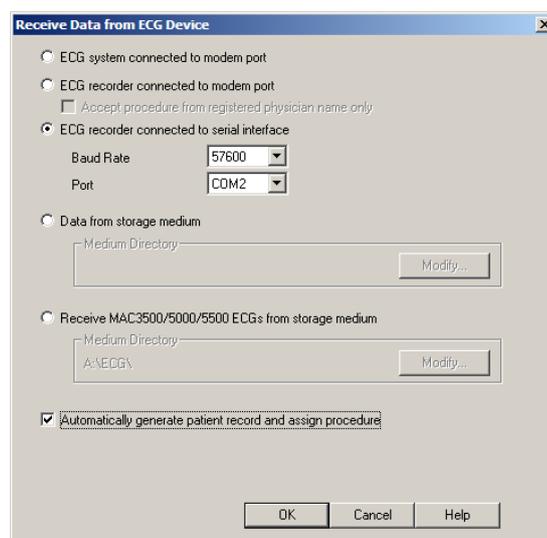
12. Click the **Start** button.

13. Select **MAC PDF Filer** from the product list and click **Start**.

14. Ensure the PDF ECG reports are matched with the correct patients (shown right). **Note:** If the ECG report has not been matched to the correct patient the clinical system database can be searched by clicking the **Search** button.

15. Click the **Add** button to add any required comments. **Note:** The ECG report can be previewed prior to filing by clicking the **View** button.

16. To begin the filing process in to EMIS, click the **Send** button.



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**17.** Click **OK** on the confirmation message.

A PDF of the ECG report will now be attached in to the patient's medical record in EMIS. The **3212 Standard ECG** read code will also be filed.

**18.** To verify the ECG report has been successfully filed in to EMIS follow the instructions detailed over the page.

## **Viewing the ECG Report in the patient's medical record:**

**Note: For the ECG to be displayed the PC must have a PDF viewer installed.**

### **EMIS LV**

1. Open the patient's record in EMIS LV
2. Go to Consultation Mode (**CM**)
3. Key in the **\*RA** number of the ECG attachment.
4. The ECG report will be displayed as a PDF document. It may take a few seconds for the report to be displayed depending on network speed and usage. Alternatively, from the Medical Record (**MR**) key **Z** for attachments, select the required attachment and key **V** to view.

**Note:** For the ECG to be displayed, the PC attempting to open the ECG report must have a TEMP folder available on the C drive (C:\TEMP).

### **EMIS PCS**

To view an ECG stored in the patient's notes:

1. Open the patient's record in EMIS PCS
2. Go to Consultation Mode (**CM**) or Medical Record - History
3. Right click on the ECG report and left click View Attachment.
4. The ECG report will be displayed as a PDF document. It may take a few seconds for the report to be displayed depending on network speed and usage.

### **EMIS WEB**

To view an ECG stored in the patient's notes:

1. Open the patient's record in EMIS WEB
2. Go to Consultations
3. Double click on the ECG attachment paperclip.
4. The ECG report will be displayed as a PDF document. It may take a few seconds for the report to be displayed depending on network speed and usage.



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