

# Easy User Guide

## MAC 600 ECG SYSTEM

# ACQUIRING AN ECG

1

**Connect** the patient lead to the **MAC 600 ECG system**.



2

**Power** on the device.



3

**Press** the 'F1' key to access the patient details screen.

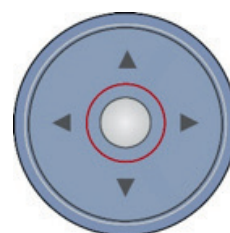
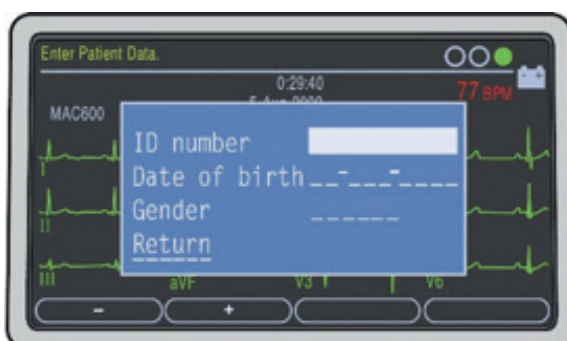


Enter your patient's details using the keypad and arrow pad. To confirm the details, **press** the white circle which is located in the centre of the arrow pad.

4



**Note:** The Patient ID for EMIS Clinical Systems is the patient's EMIS Number. For the TPP SystemOne and InPS Vision clinical systems the Patient ID is the patient's NHS/CHI Number.



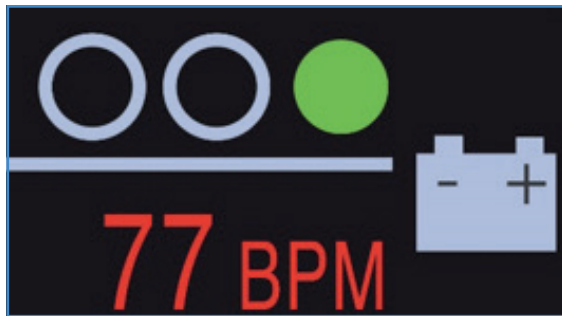
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To check the quality of your ECG, use the trace indicator which is located in the top right of the screen.

5



**Note:** Green symbolises good connectivity with the patient. Orange and Red indicates interference and/or possible lead disconnections.



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6

To capture your ECG trace **press** the **'ECG acquisition'** button.



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7

If the captured ECG meets your requirements, **press** the **'F3'** button to store the ECG to the SD card.



**Note:** If you would like a print out of your ECG, press the 'F1' button after completing the storage process. If you would like to recapture your ECG you can press the 'F4' button.

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8

**Power off** the system and remove the lead wires from the patient.



# DOWNLOADING THE RESULTS

1

Locate and remove the SD card that is plugged into the back of the MAC 600 ECG system.



2

Connect the card reader to your PC (if it is not already connected) and place the SD card into the corresponding slot.

3

Open the patient's medical record in your clinical system.



**Note:** InPS Vision hosted and AEROS sites must ensure that Numed Enterprise Link software is running on the remote desktop.

4

Double click the I<sup>3</sup> icon, this is usually found on your taskbar or desktop. This will launch the I<sup>3</sup> software.

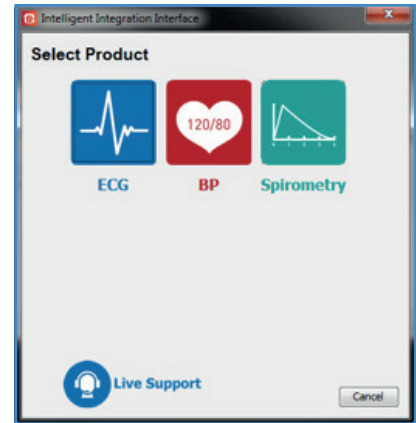
5

Click the 'Start' button.



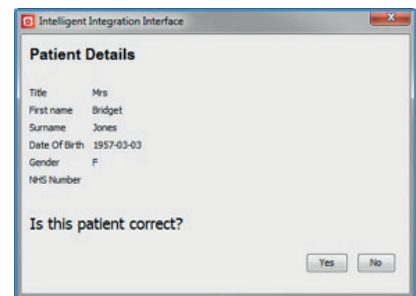
6

Select 'ECG' from the product selection screen – if you have more than one ECG system you may need to select 'MAC PDF filer'.



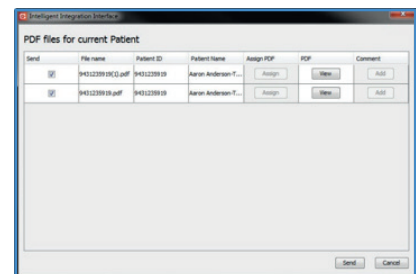
7

If requested, confirm the patient's details are correct then click 'Yes'.



8

You will then be presented with a list of ECGs that are ready to be uploaded to the patient's medical record. ECGs that match the currently selected patient within the clinical system will be automatically selected.



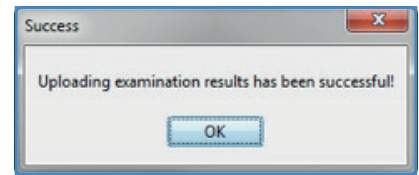
**Note:** Batch processing (more than one ECG) is only available for EMIS and InPS clinical system users.

9

Selected items will be automatically transferred. If you do not wish to upload a particular ECG, deselect the item you wish to exclude. When you are ready transfer the results click 'Send'.

10

A confirmation message will be displayed when the ECG(s) have been successfully uploaded to the patient's medical record. Click 'OK' to complete the process.



## ADDITIONAL: HOW TO DELETE THE CONTENTS OF YOUR SD CARD

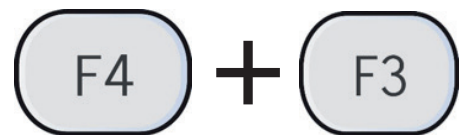
1

Power on the MAC 600 ECG system.



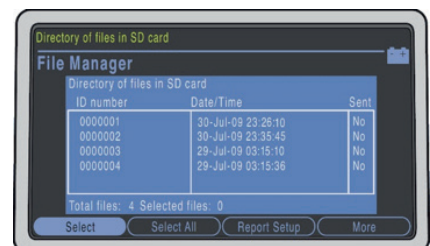
2

Access File Manager by pressing 'F4' for More and then 'F3' for File Manager.



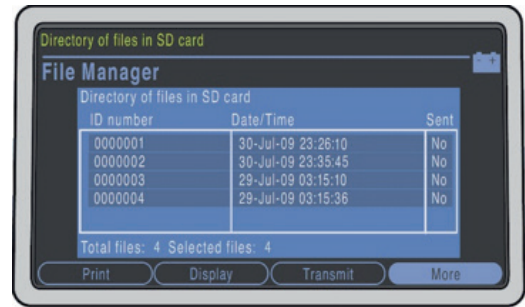
3

Once File Manager has loaded, press 'F2' to select all ECGs.



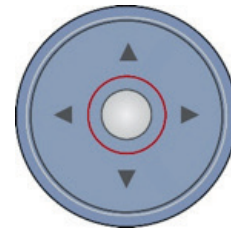
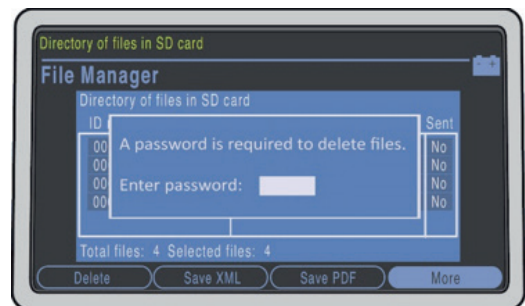
4

Press 'F4' to access more options and then 'F1' to delete.



5

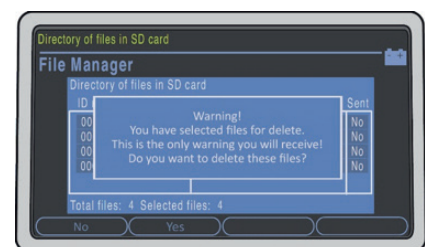
You will be prompted to enter your system password. Use the keypad to enter your password and then submit using the white circle in the middle of the arrow pad.



**Note:** The default password is either '1111', or '11112222' if you purchased your system from April 2023.

6

You will receive a final warning message, press 'F2' to accept this. This has now deleted the contents of your SD card.



If you experience any problems using the **MAC 600 ECG System**, please contact our technical support team on: **0114 399 0010** or visit: **[www.numed.co.uk/support](http://www.numed.co.uk/support)**

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healthcare | Innovation  
Trust

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