



resvent iMatrix

iMatrix User Quick Manual





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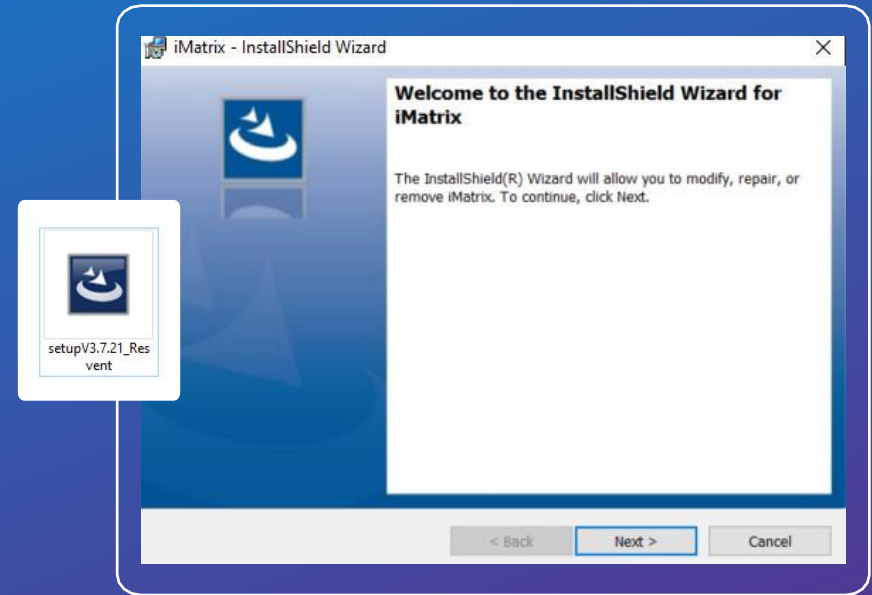
1 iMatrix software installation

Install iMatrix onto the computer via the software installation package

Step 1

1

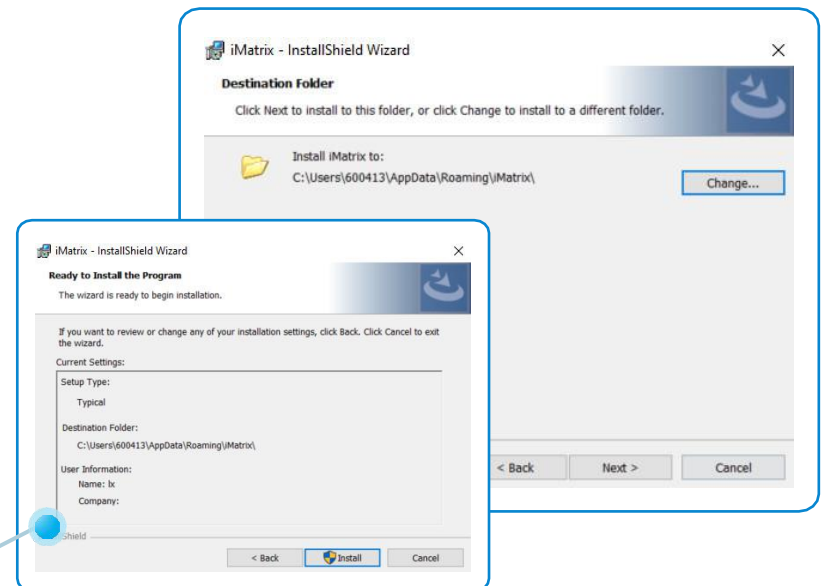
Get the iMatrix software installation package, click and enter the installation interface.



Step 2

1 Select installation path

2 Confirm relevant installation items

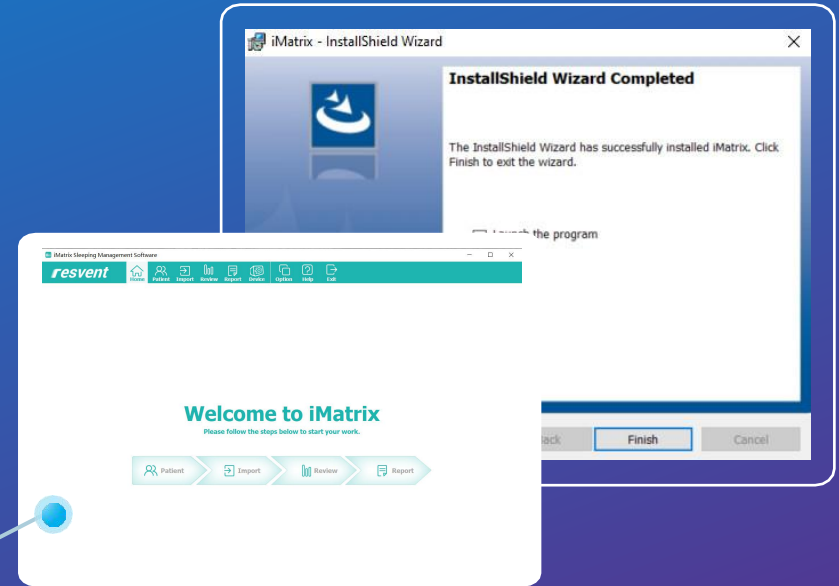




Step 3

1

Click **Finish** to complete the installation and go to iMatrix homepage





2 Manage patients

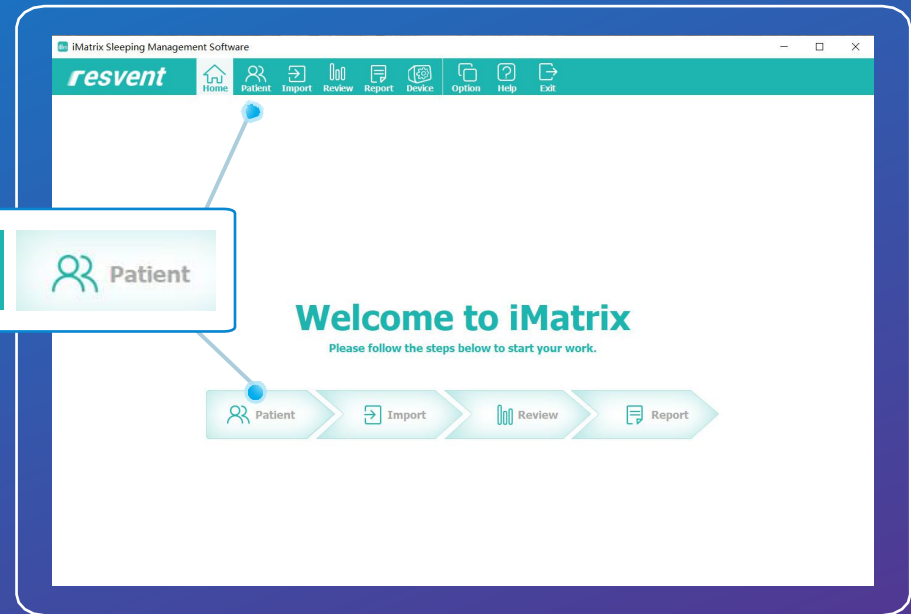
Access the iMatrix to add, edit, delete, divide patients and view basic patient information



Step 1

1

Once in the software, click on **Patients** in the home page or **Patients** in the top menu to access the patient page



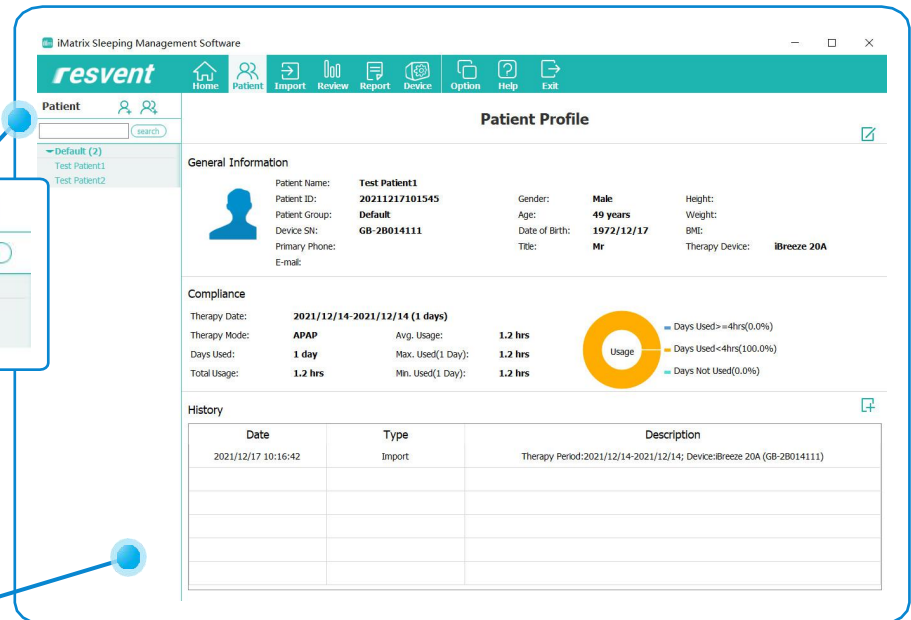
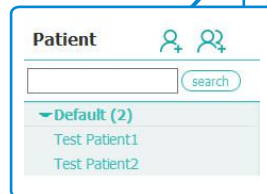
1

Click on the left panel to **add, delete, search, move** patients, **create** new groups, and view basic patient information

Step 2

2

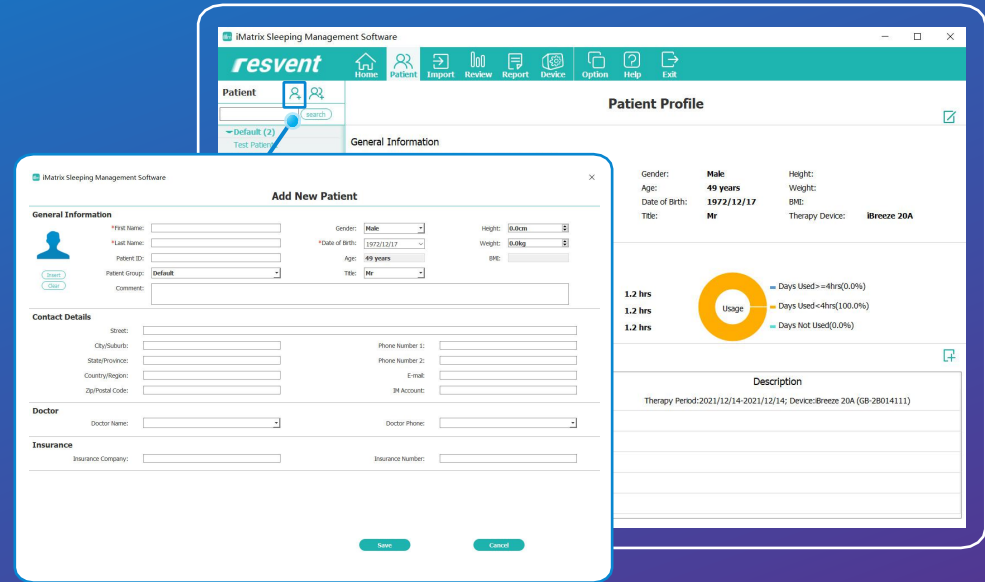
Select a patient to view his basic information, history of diagnoses and data uploads.



Step 3

1

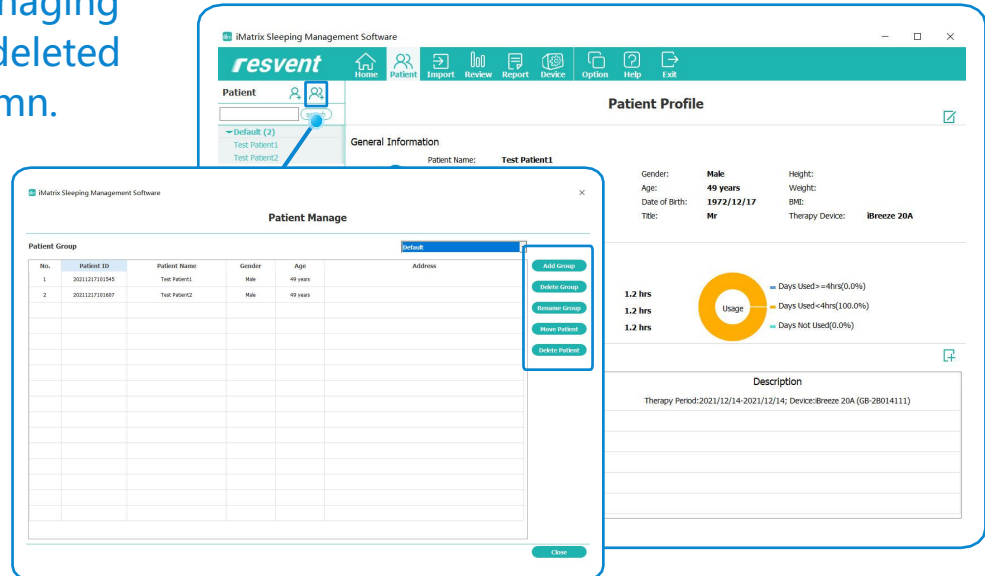
Click on the **Patient** icon and fill in the form, name and date of birth are required fields, enter the patient info and click **Save** to add the patient



1 Click on the **Group** icon for managing groups, groups can be added, deleted and renamed via the right column.

Step 4

2 Form shows the patients included in the current group. clicking on **Delete / Move** in the right column. patients will be deleted from the group or moved to another group



3 Upload SD card data

Access the iMatrix to upload and import SD card data

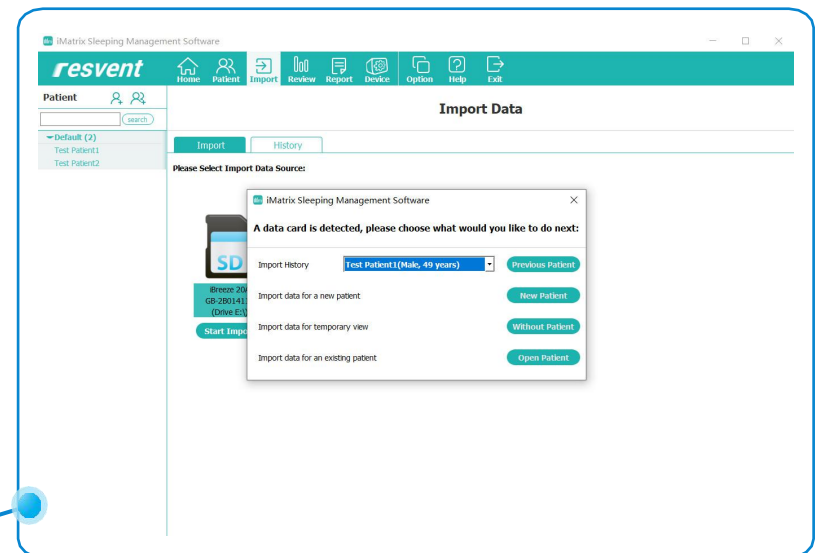
Step 1

- 1 Get SD card from device
- 2 Insert SD card into card reader, then plug into computer



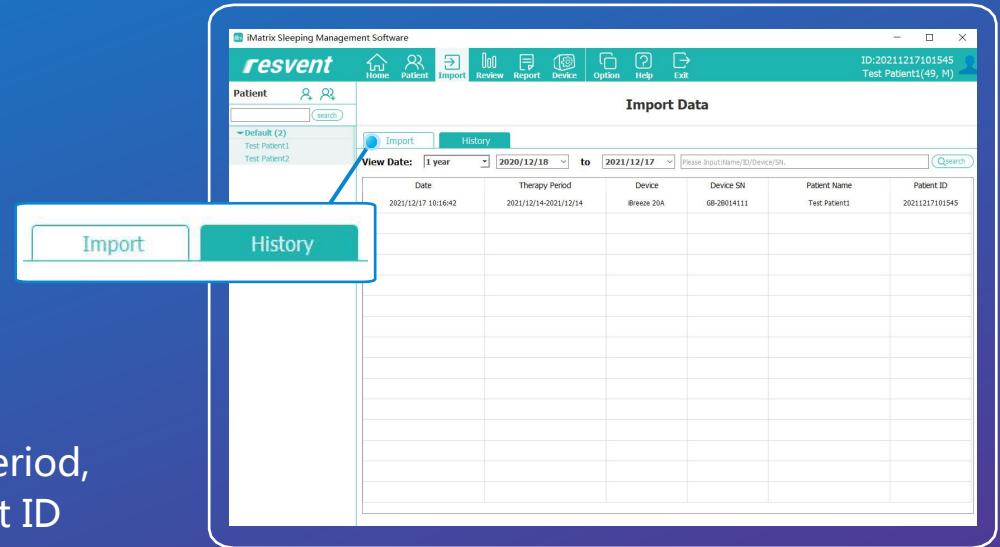
Step 2

- 1 When the SD card has been inserted into the computer, the system will automatically detect and pop up the data import window.
- 2 Select the target patient to complete the data import, or import data for temporary view



Step 3

- 1 Click on History to view the SD card data upload history
- 2 The list will show the date, therapy period, device & SN, patient name and patient ID



4 Review patient therapy data

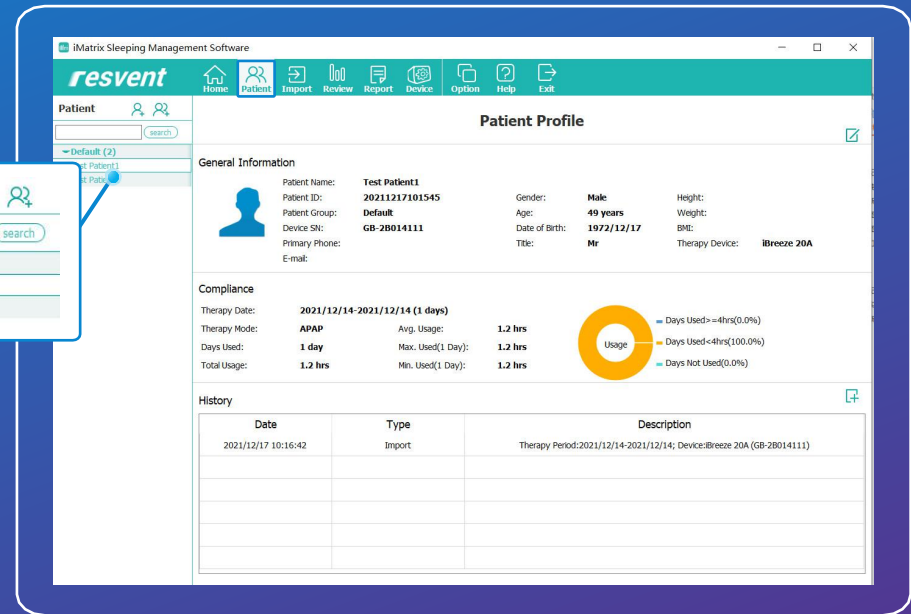
Access the iMatrix to review patient therapy data statistic, summary, detail and distribution.



1 Click on **Patient** in the top menu

Step 1

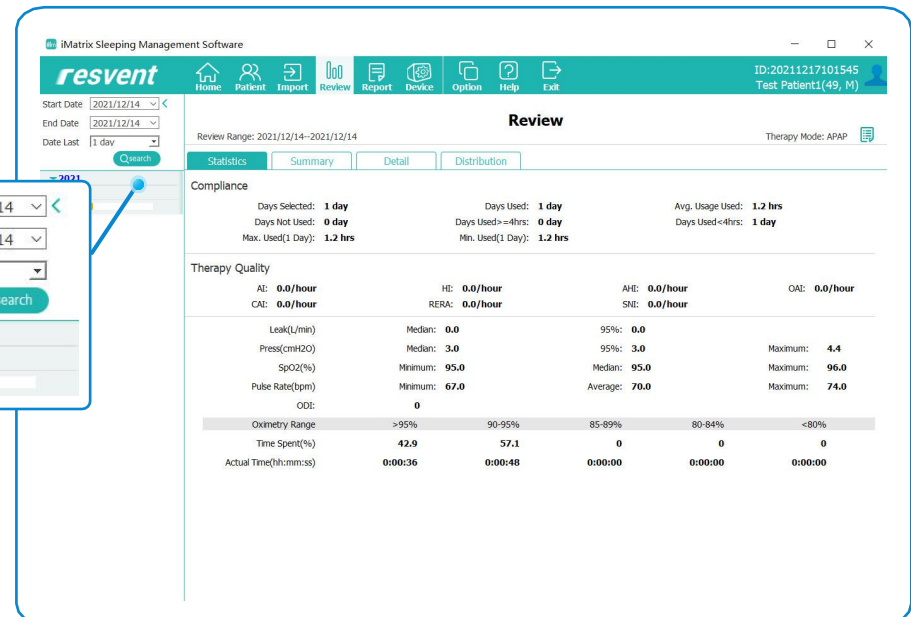
2 Then select the patient to be reviewed in the left column



1 Click on **Review** in the top menu to view the patient therapy data

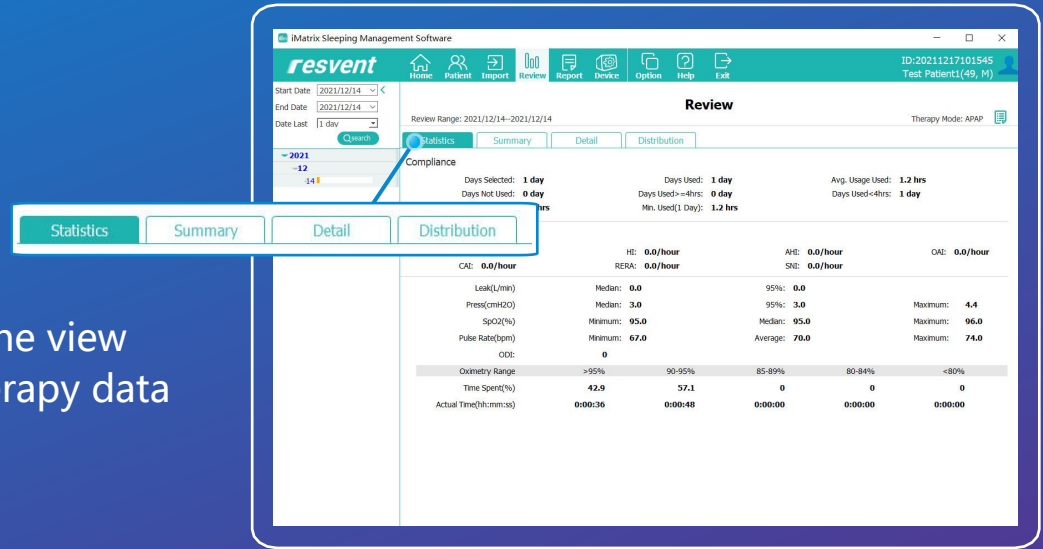
Step 2

2 Various time periods can be selected in the left column. Therapy data will be displayed according to the time selected



Step 3

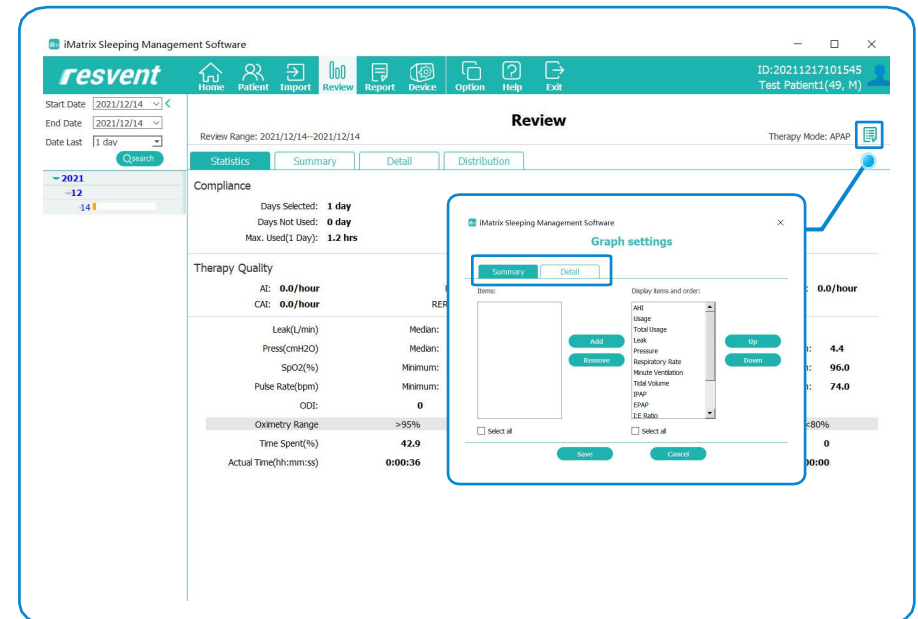
- 1 In the therapy data page, switch the view mode to review more detailed therapy data



- 1 Click on the **File** icon at the top right of data to set up data displayed

Step 4

- 2 Set the therapy data presented in each page and determine which data can be displayed on the page by categorising





5 Manage patient report

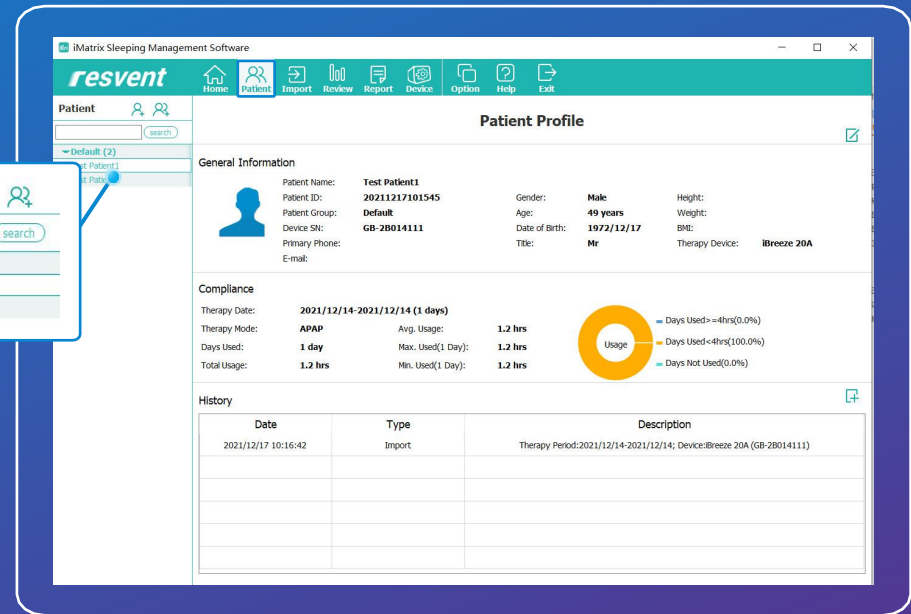
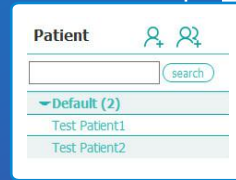
Access the iMatrix to view, export and print patient report



1 Click on **Patient** in the top menu

Step 1

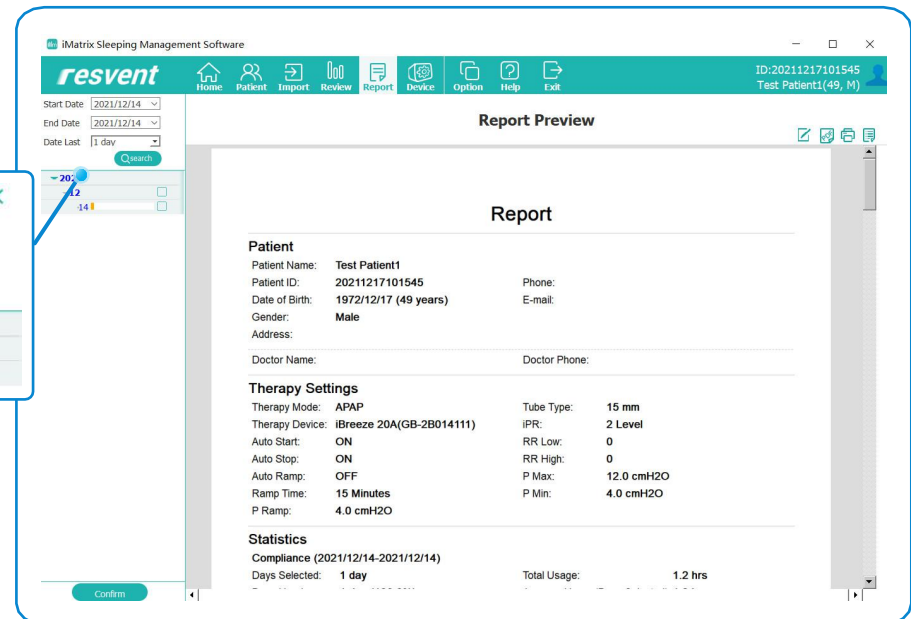
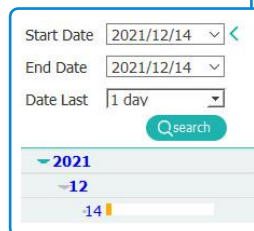
2 Then select the patient to be reviewed in the left column



1 Click on **Report** in the top menu to view the patient therapy report

Step 2

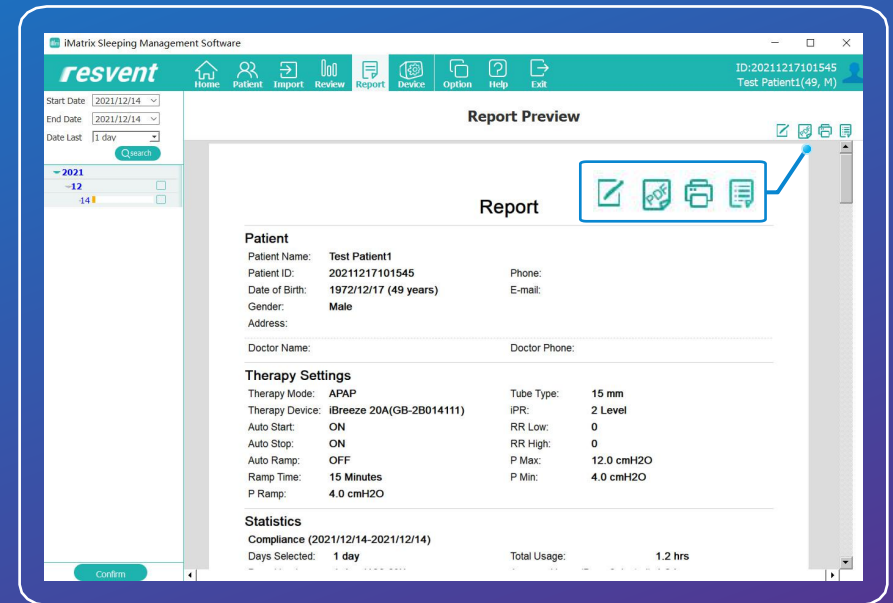
2 Various time periods can be selected in the left column. Therapy data will be displayed according to the time selected



Step 3

1

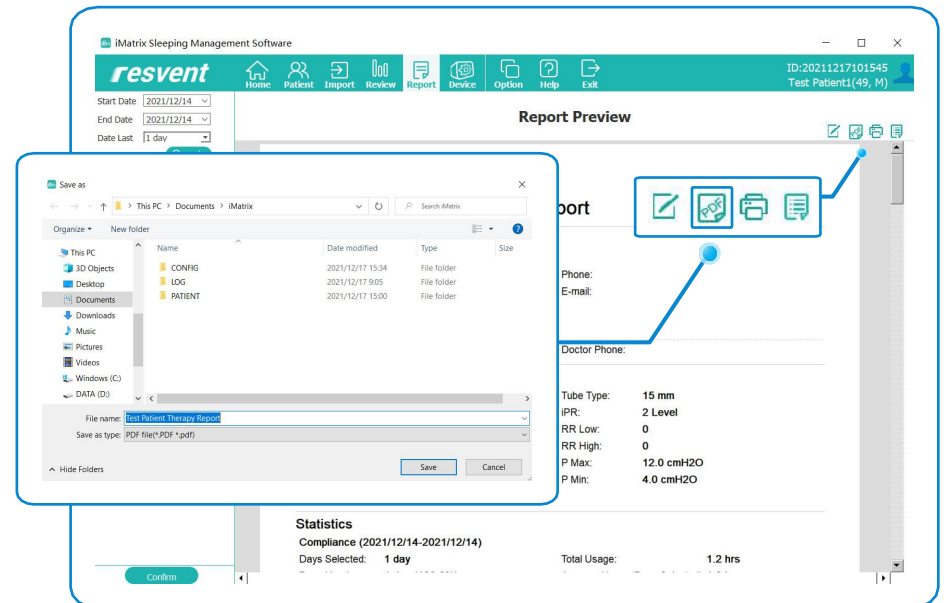
Click on the auxiliary toolbar at the top right, therapy reports can be annotated, exported, printed and formatted



Step 4

1

Click on **Document** icon, a save window will pop up, select the save path and the therapy report will be exported in PDF format

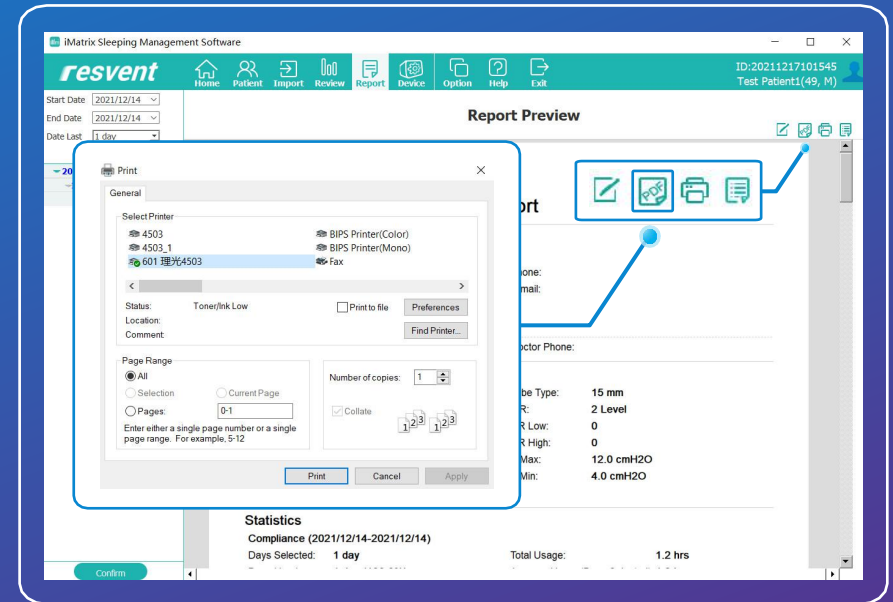




Step 5

1

Click on **Print** icon, a print window will pop up, select the print mode and parameter and the therapy report will be printed





6 Set language and units

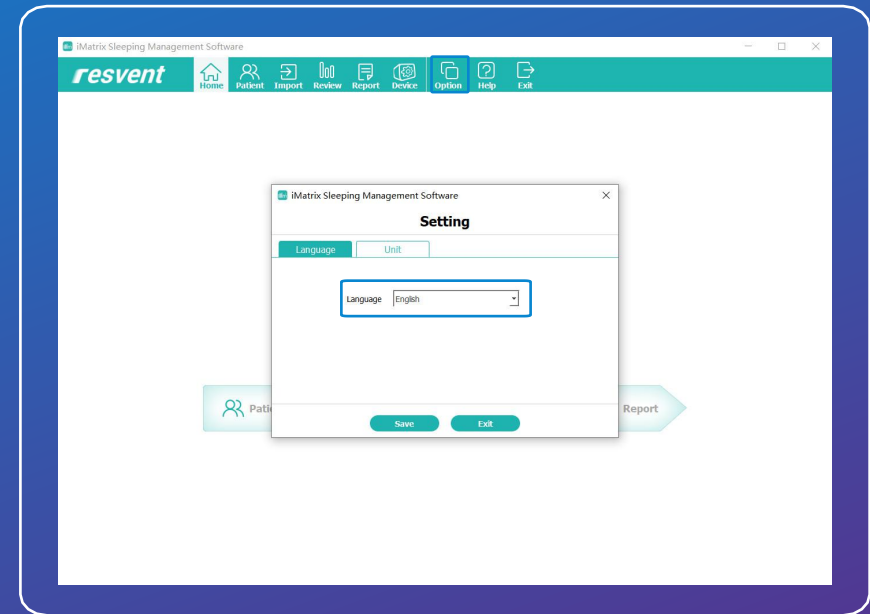
Access the iMatrix to set language and units



1 Click on **Option** in the top menu

Step 1

2 Then click on **Language** to change iMatrix internal language



1 Click on **Option** in the top menu

Step 2

2 Click on **unit** to switch display of units,

- Flow/Leak: L/min or L/sec
- Pressure: cmH₂O or HPA
- Height/Weight: cm/kg or in/lb

