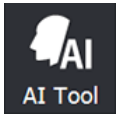


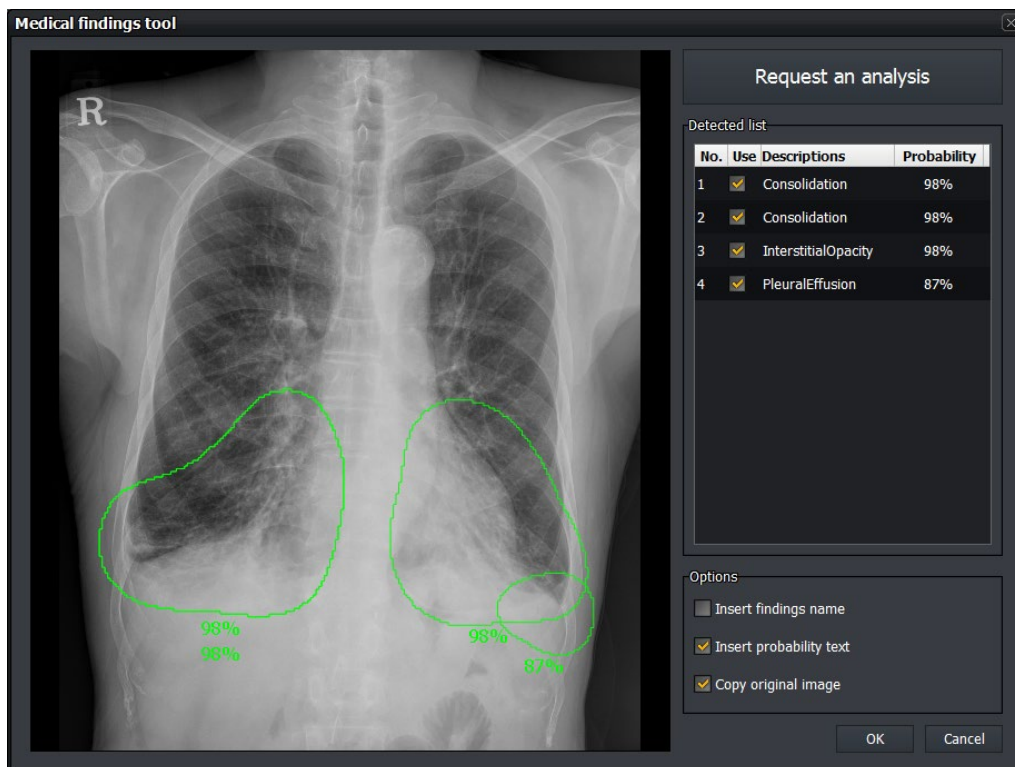
7.36 Using AI Tool



- Add annotations to aid medical findings by analyzing images with AI.

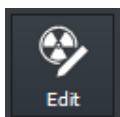
How to use

- 1 Click the AI Tool button in the Tools panel.
- 2 After confirming that the selected image is displayed, click the 'Request an analysis' button to start image analysis with AI.
- 3 Check the name of findings and estimated probability in the Detected list.
- 4 From the Detected list, you can select the findings to be displayed on the image.
 - Options
 - If you select 'Insert findings name', the name of findings will appear on the screen.
 - If you select 'Insert probability text', the screen will display the estimated probability of your findings.
 - If you select 'Copy original image' and when the OK button is pressed, the present image is not overwritten, but the image for display of findings is copied and created.
- 5 Click the OK button to close the window and check or send the resulting image.



- AI Tool can be used only after registering an AI-only license and setting whether to use AI Engine through VXSetup.
- Please contact Vieworks Co., Ltd. Customer Support Team to issue an AI-only license.
- The analysis function of AI Tool works normally only on chest PA/AP images.
- The annotation marked in the diagnostic area added to the image by AI Tool cannot be moved or edited by the user.

7.37 Recording Dose Value



- Record the exposure condition or DAP value of the generator used for shooting to the image in digital format.

How to Use

- Click the **Edit Dose Value** button in the **Tools** panel.
- Input the desired value of Dose.
- Click either OK button to save the record or Cancel button to erase the record.

A dark-themed dialog box titled "Edit Dose Value" with a close button (X) in the top right corner. It contains five rows of input fields. Each row has a label on the left, a text input field in the center, and a unit label on the right. The first row is for kVp with a value of 0. The second row is for mA with a value of 0.00. The third row is for ms with a value of 0.00. The fourth row is for mAs with a value of 0.000. The fifth row is for DAP Value with a value of 0.00 and a unit of $\mu\text{Gy}\cdot\text{m}^2$. At the bottom of the dialog are two buttons: "OK" and "Cancel".

- User can configure unit of DAP from **Setting** → **Integration** → **General** → **Display Option** → **DAP Unit Type**.