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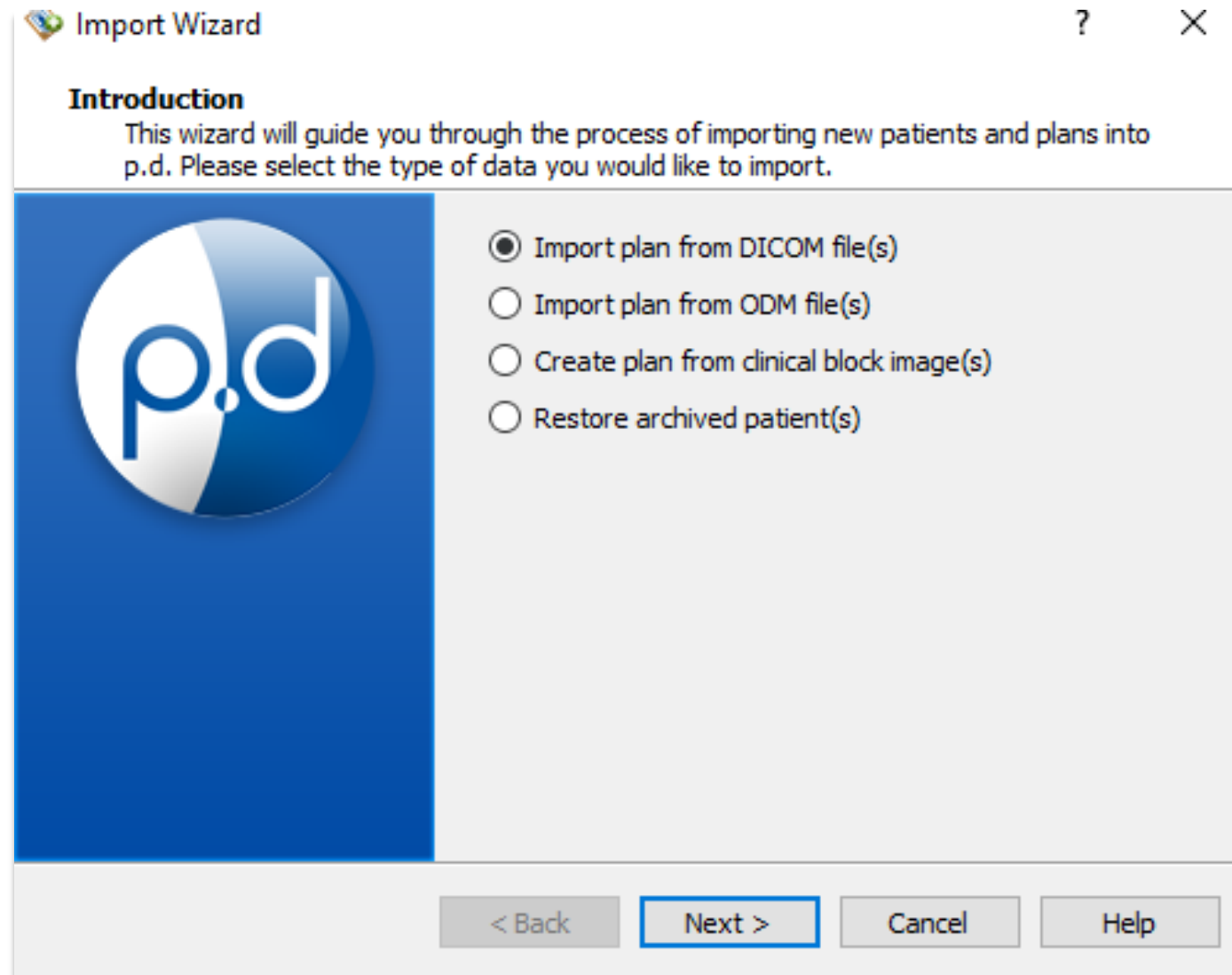
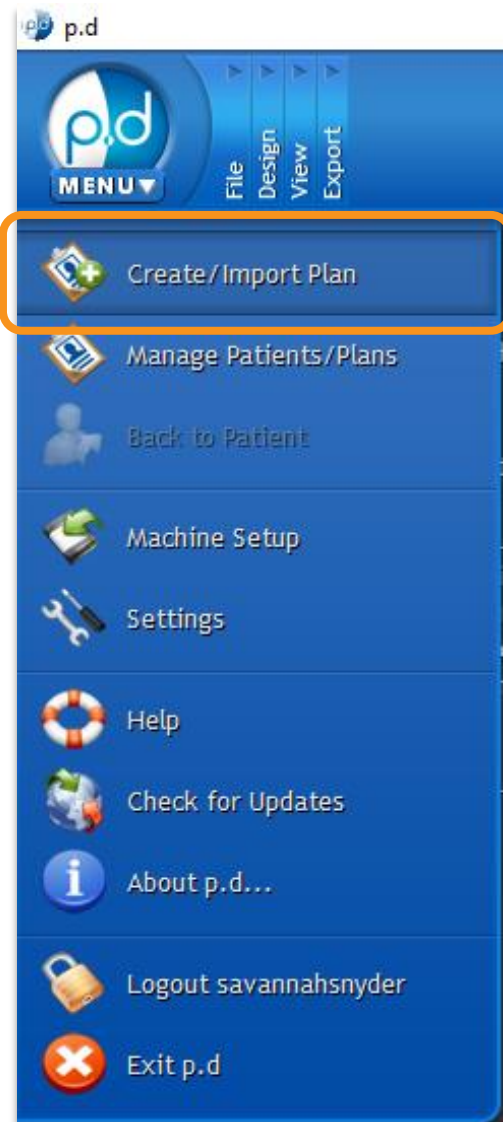
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# Import Wizard

## CREATE APERTURE FROM DICOM



From the home screen, navigate to the top left of the program and click on the p.d menu button.

From this drop-down list of options, click the **Create/Import Plan** button to open the Import Wizard.

Select the *Import plan from DICOM file(s)* option, then select **Next**.



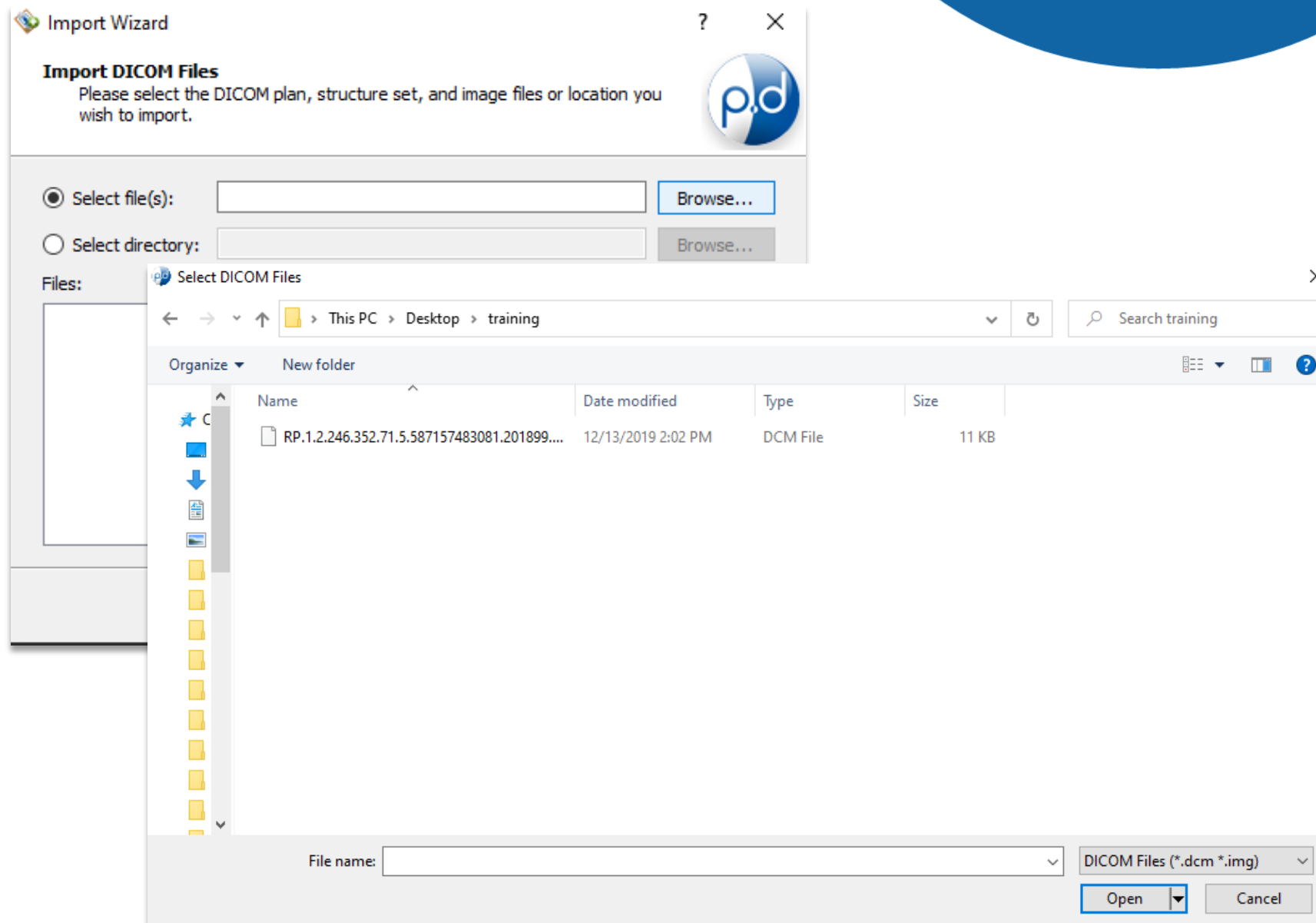
## Select RT Plan File

From here, you will click **Browse** and search your computer for your DICOM RT plan file.

*NOTE: p.d gives the option to set up an “Import Directory” for faster searching.*

Once you have found the applicable RT plan file, select it and press the **Open** button.

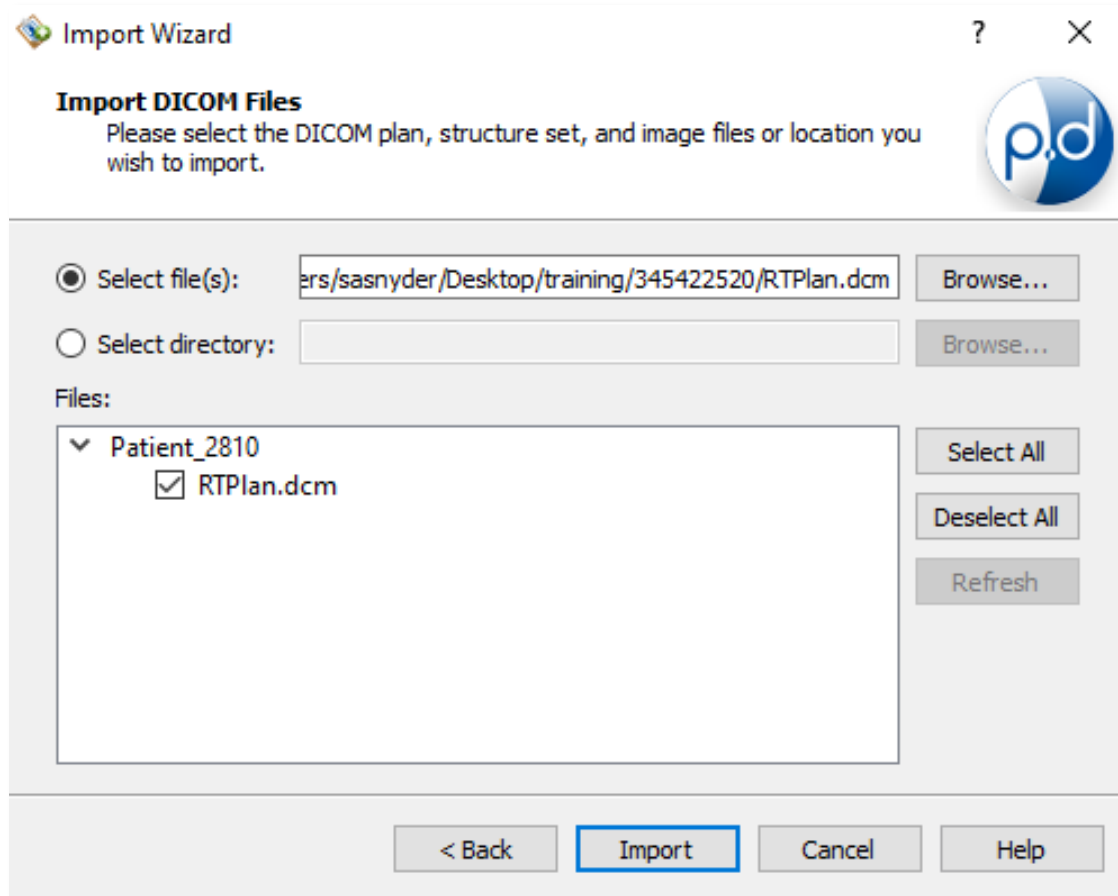
*NOTE: No image or structure set files are needed for creating an aperture/block from DICOM RT plans.*



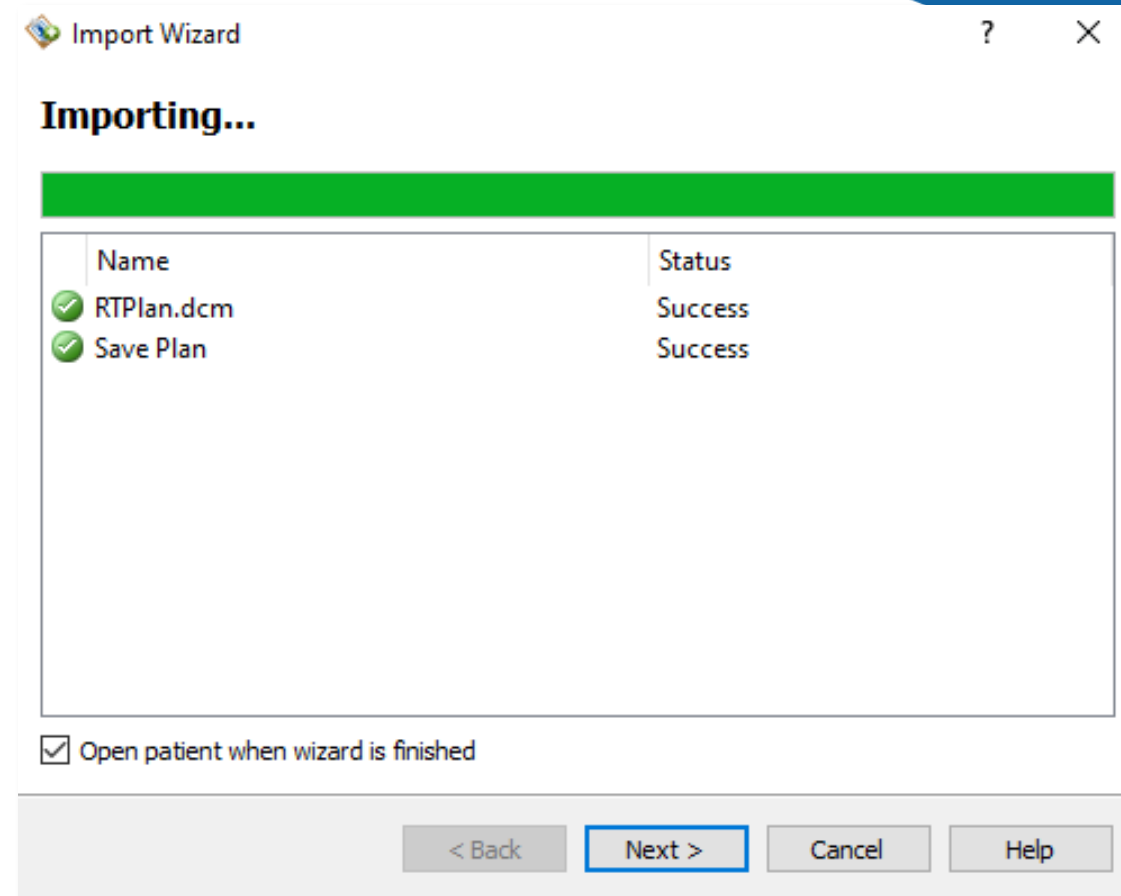
# Import Aperture Coordinates



CREATE APERTURE FROM DICOM



Verify the patient information and select (or “check”) the DICOM RT plan file, then select **Import**.



The status of the import will be shown. If the import is successful, check the “Open patient when wizard is finished” box and select **Next**.



# Select Machine and Applicator

## CREATE APERTURE FROM DICOM

Import Wizard

**Plan Information**  
The imported plan is missing necessary information (or information is too ambiguous) for p.d to proceed, please confirm the following items before finishing.

Select Machine

Imported Machine Name: TBSn1494

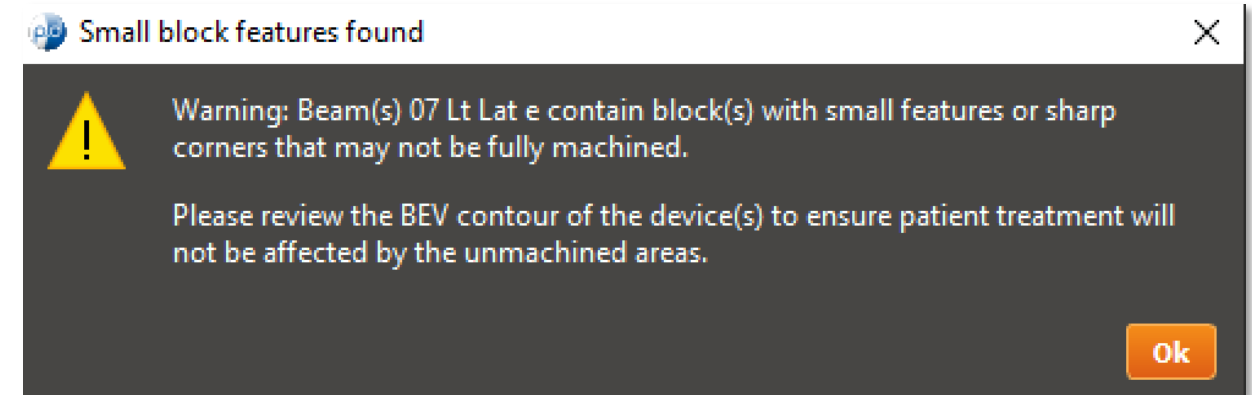
p.d Machine Name: Test Varian

Machine Location: .decimal  
test  
test, FL 00000

Confirm Applicator Size(s)

07 LtLat e: 10 cm x 10 cm

< Back Finish Cancel Help



Select your machine name and the applicator size from the drop-down menus, then select **Finish**.

*NOTE: If your p.d machine name matches the name in your DICOM file, you will not have to select the machine.*

Some aperture coordinates from DICOM may have small or pointed features (e.g., sharp corners). In these cases, you may receive a warning.

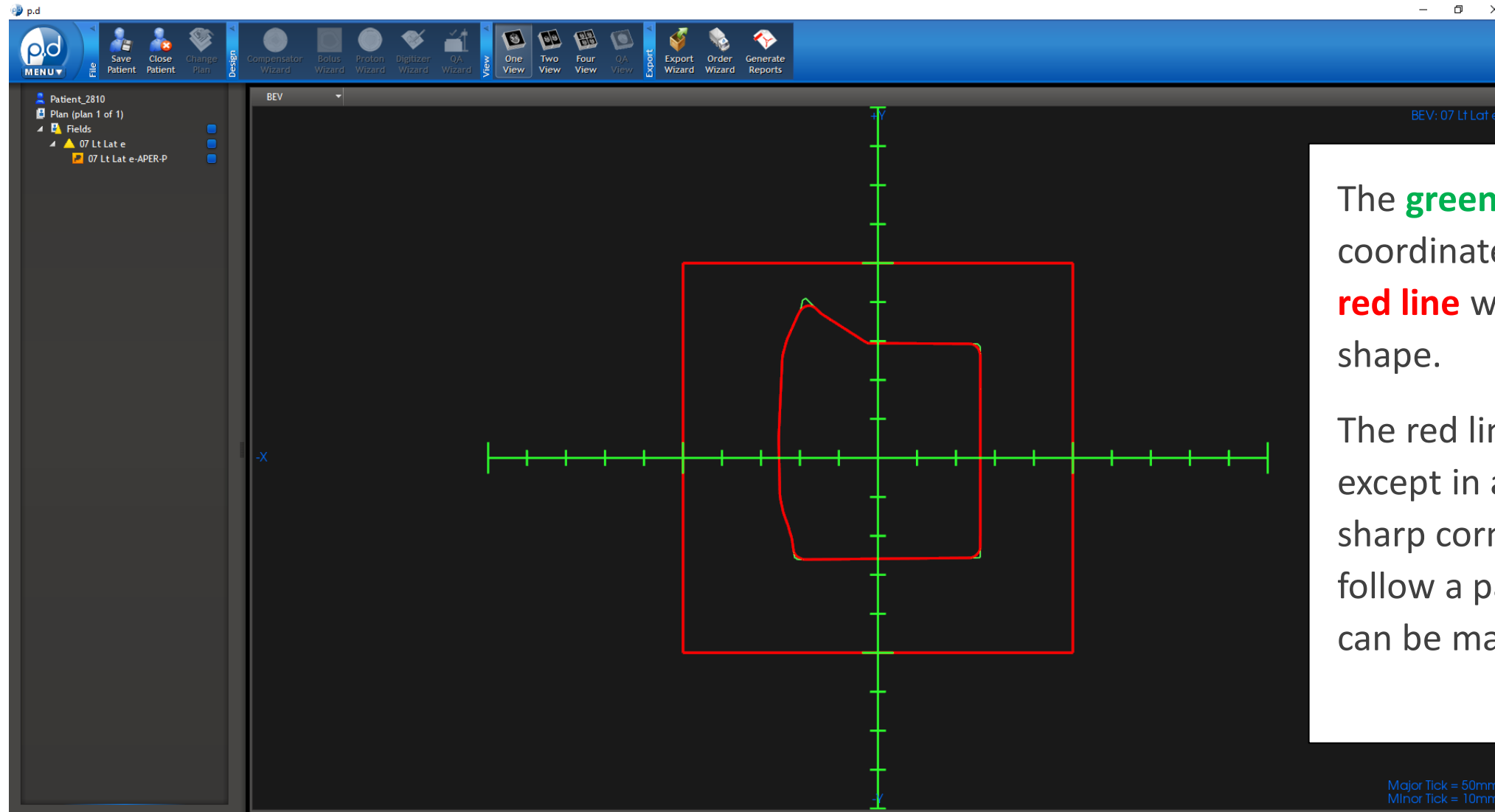
Since our drill bits are rounded and have a minimum width, plans with sharp and/or small features may not be fully machined.

You can proceed by selecting **Ok**.



# Beam's Eye View

## CREATE APERTURE FROM DICOM



The **green line** indicates the coordinates from the RT plan, while the **red line** will be the manufactured shape.

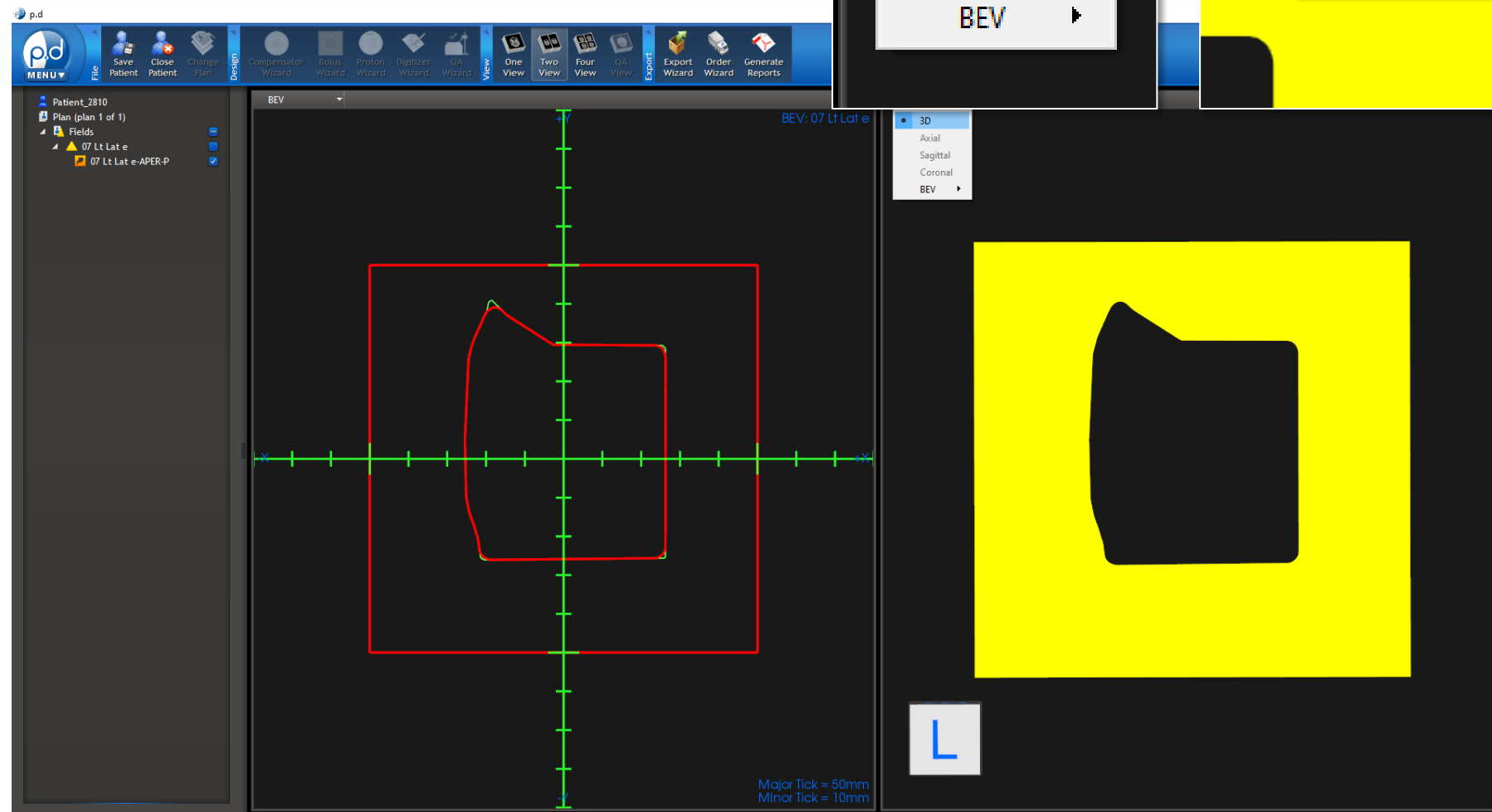
The red line will overlap the green line except in areas where small features or sharp corners exist. The red line will follow a path to the nearest points that can be manufactured.

Major Tick = 50mm  
Minor Tick = 10mm



# 3D View

## CREATE APERTURE FROM DICOM



If you'd like to see a 3D view of the aperture, select the **3D** option from the view type drop-down list in the upper-left of each view window.

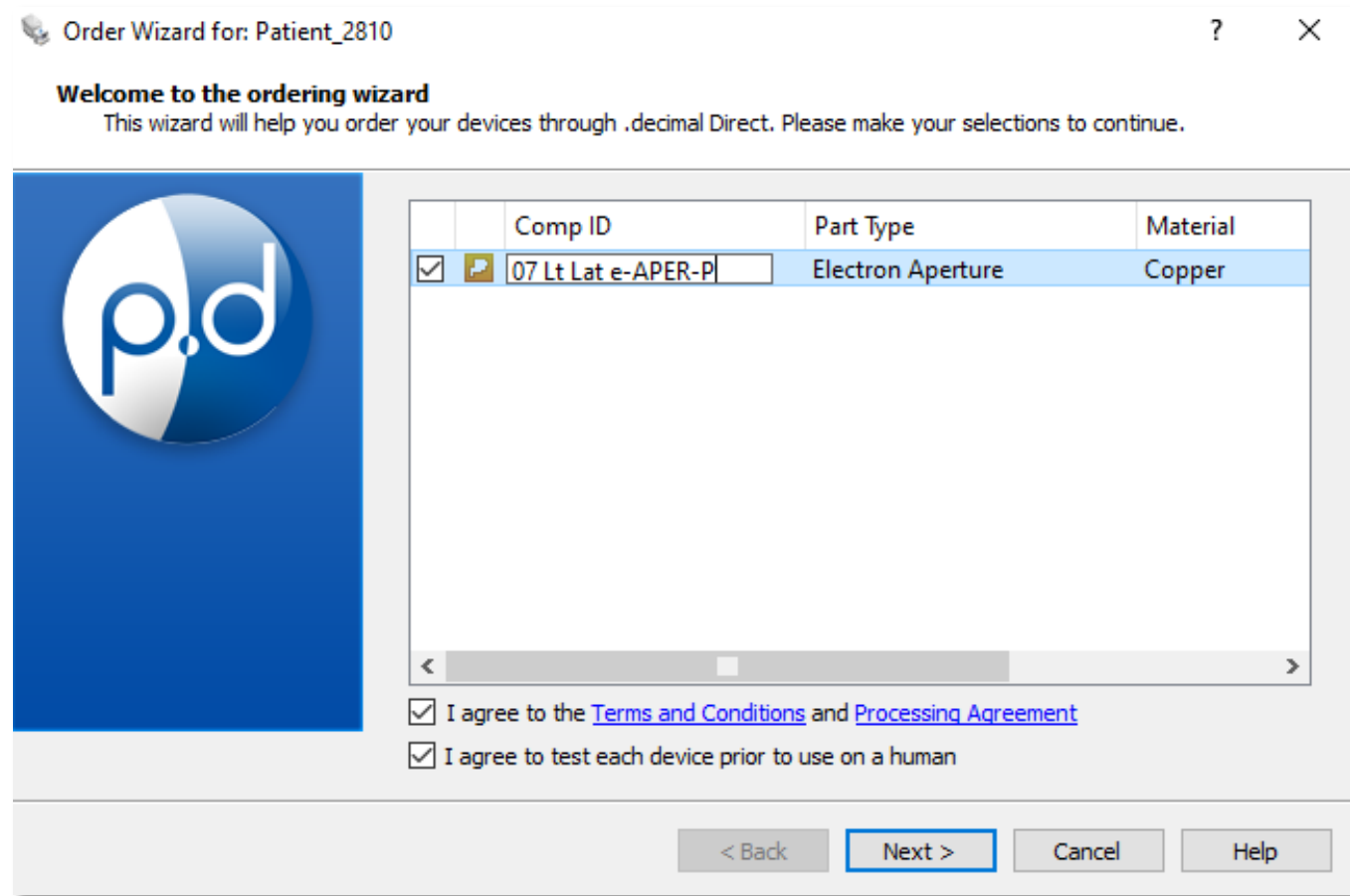
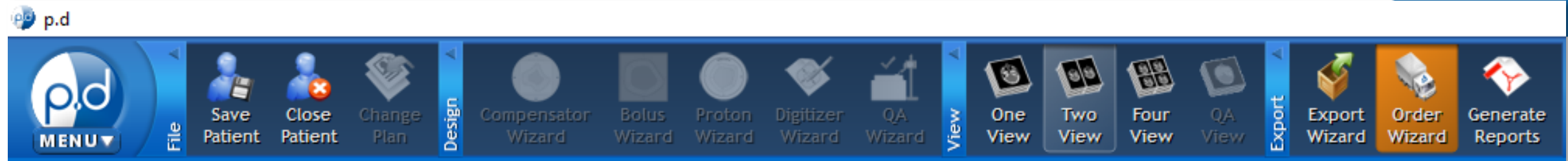
By right-clicking, you can rotate, pan or zoom by selecting the desired tool option.

Press the left mouse and drag to adjust the view.



# Order Wizard

## CREATE APERTURE FROM DICOM



If the aperture meets your specifications, click on the **Order Wizard** button from the Export portion of the top menu bar.

Select the aperture(s), and agree to the terms.

*NOTE: The **Comp ID** field gets engraved onto the cutout. You can edit the text by clicking on the text box.*

◀ Select **Next** to proceed.





# Shipping Information

## CREATE APERTURE FROM DICOM

Order Wizard for Patient\_2810

**Shipping Information**  
Please enter and verify the shipping information below (\* = required).

Site ID: 12345

Institution Name\*: .decimal

Address Line 1\*: test

Address Line 2:

City\*: test

State/Province\*: FL

Zip/Postal Code\*: 00000

Required Delivery\*: Select an option  
Standard  
Rush

< Back   Next >   Cancel   Help

This brings up the shipping information screen where you will enter/select the ship-to destination of the device(s). It is important to note that the ship-to address is associated with the machine selected but can be overwritten.

*NOTE: See Help Menu for delivery times, rules and explanations on how to save your address for future orders.*

In addition to entering the shipping address, you can use the drop-down menu to specify your shipping priority (e.g., standard, rush).

Select **Next**.



# Place Order

## CREATE APERTURE FROM DICOM

Order Wizard for: Patient\_2810

**Billing Information**  
Please enter PO Number for billing below (optional).

P.O. Number (optional):

< Back   Next >   Cancel   Help

If applicable, enter a P.O. number then select **Next**.

Order Wizard for: Patient\_2810

**Ordering Method**  
Please select an ordering method.

Order all my devices automatically via HTTPS.  
 Generate files for upload to .decimal Direct.

Save to:  Browse...

< Back   Order   Cancel   Help

Select the *Order all my devices automatically via HTTPS* and select the **Order** button to place the order. You're done!

