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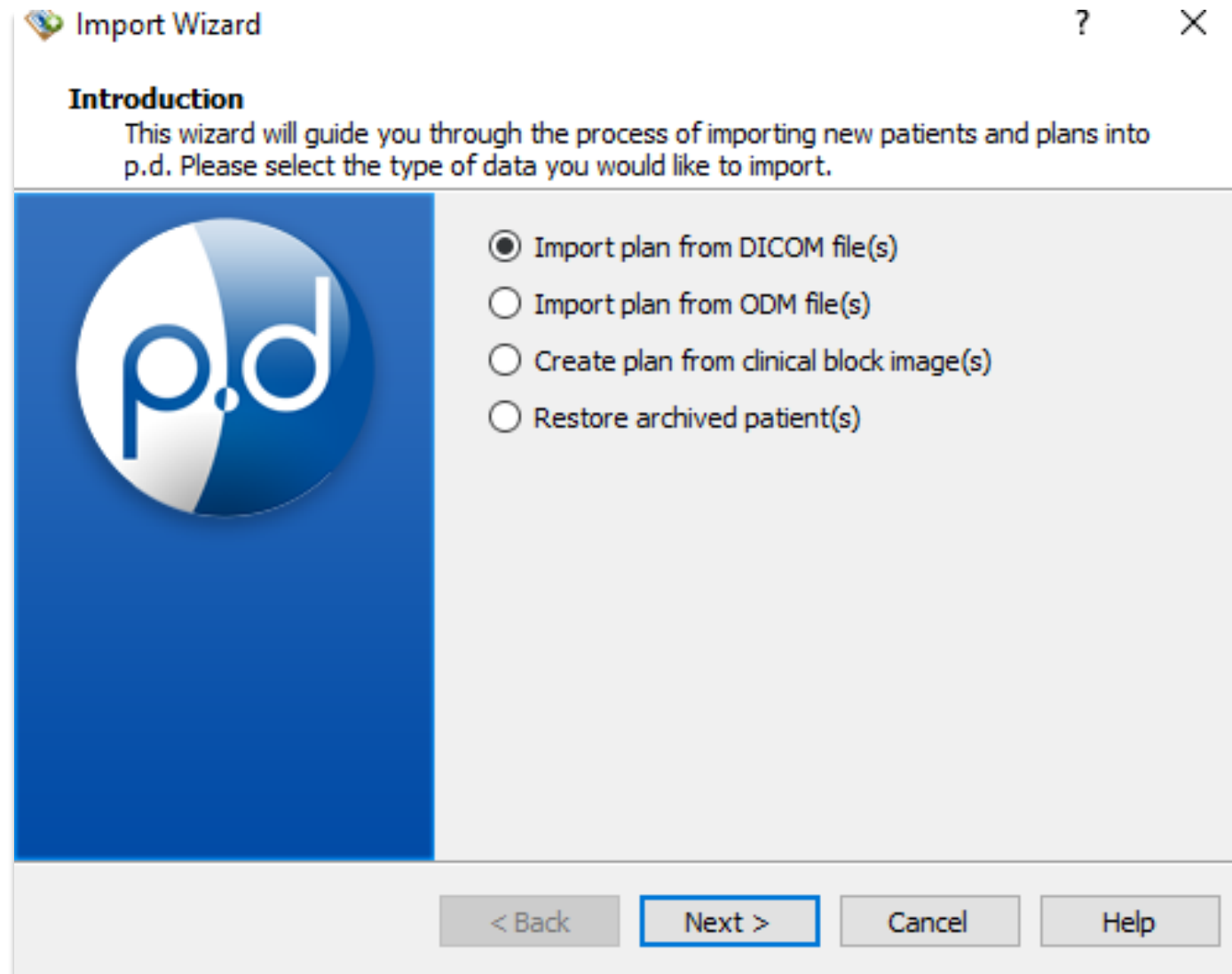
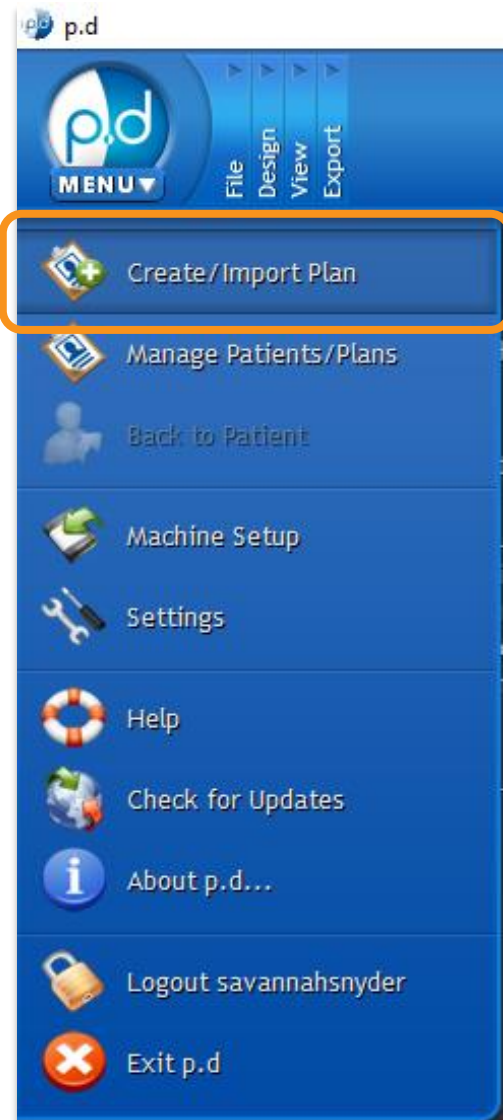
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Import Wizard

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**.



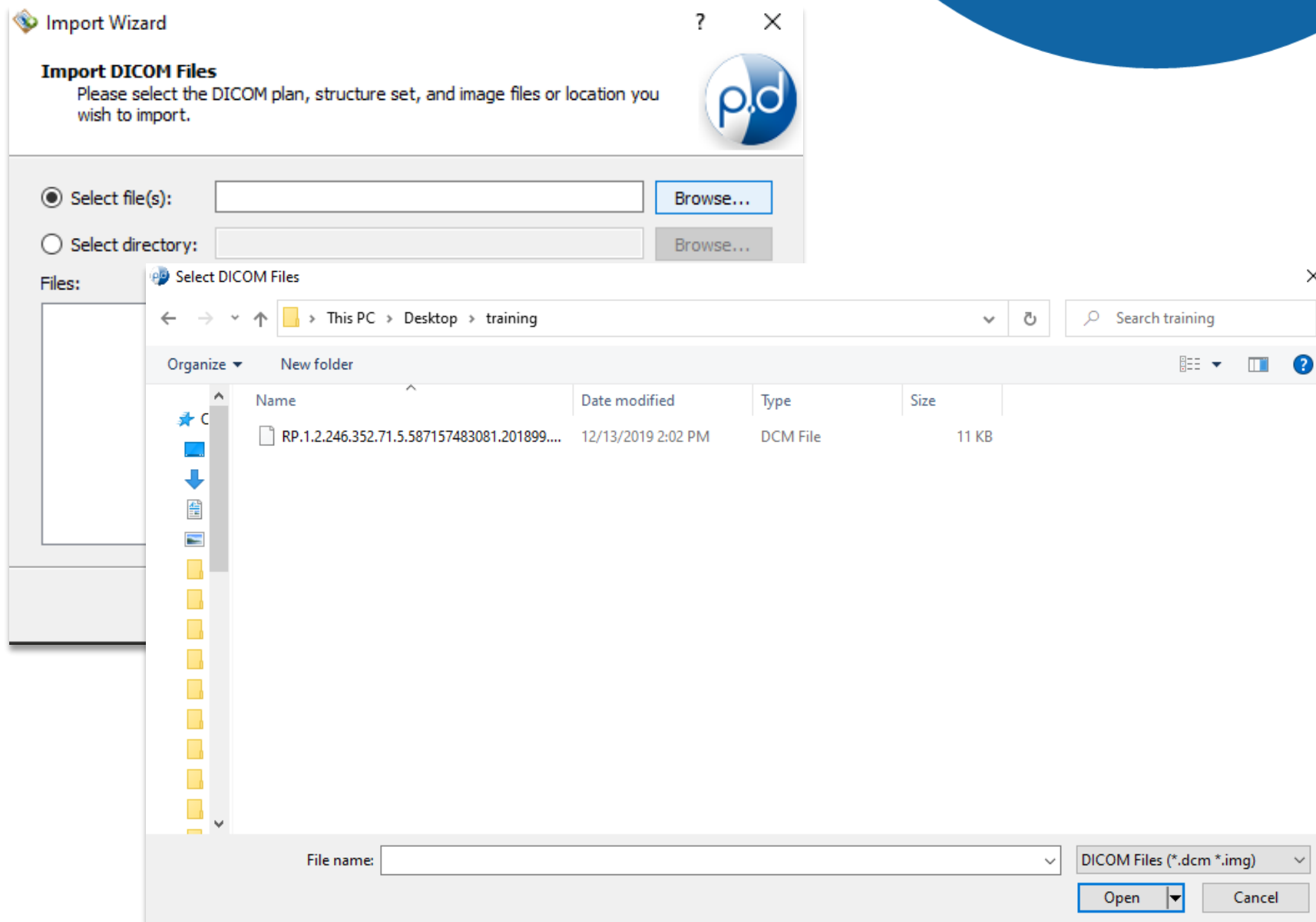
Select RT Plan File

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.

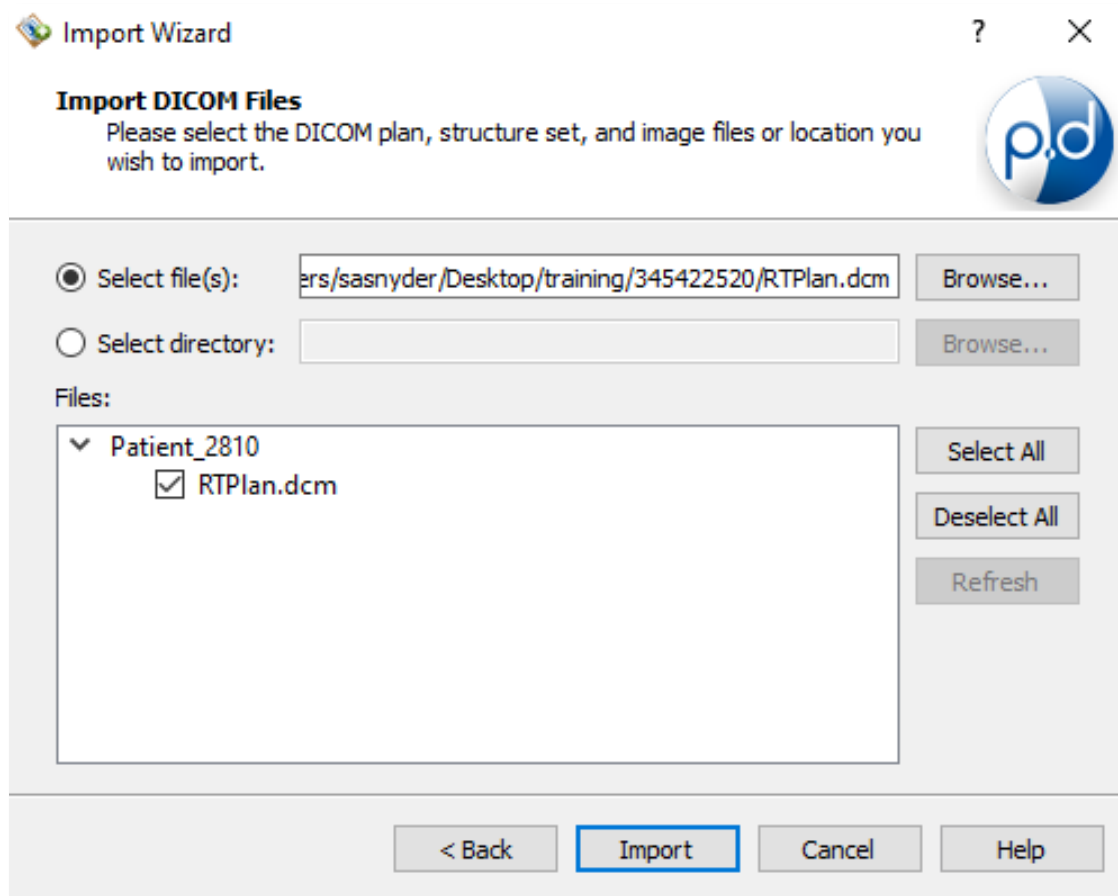
NOTE: No image or structure set files are needed for creating aperture/block from DICOM RT plans.



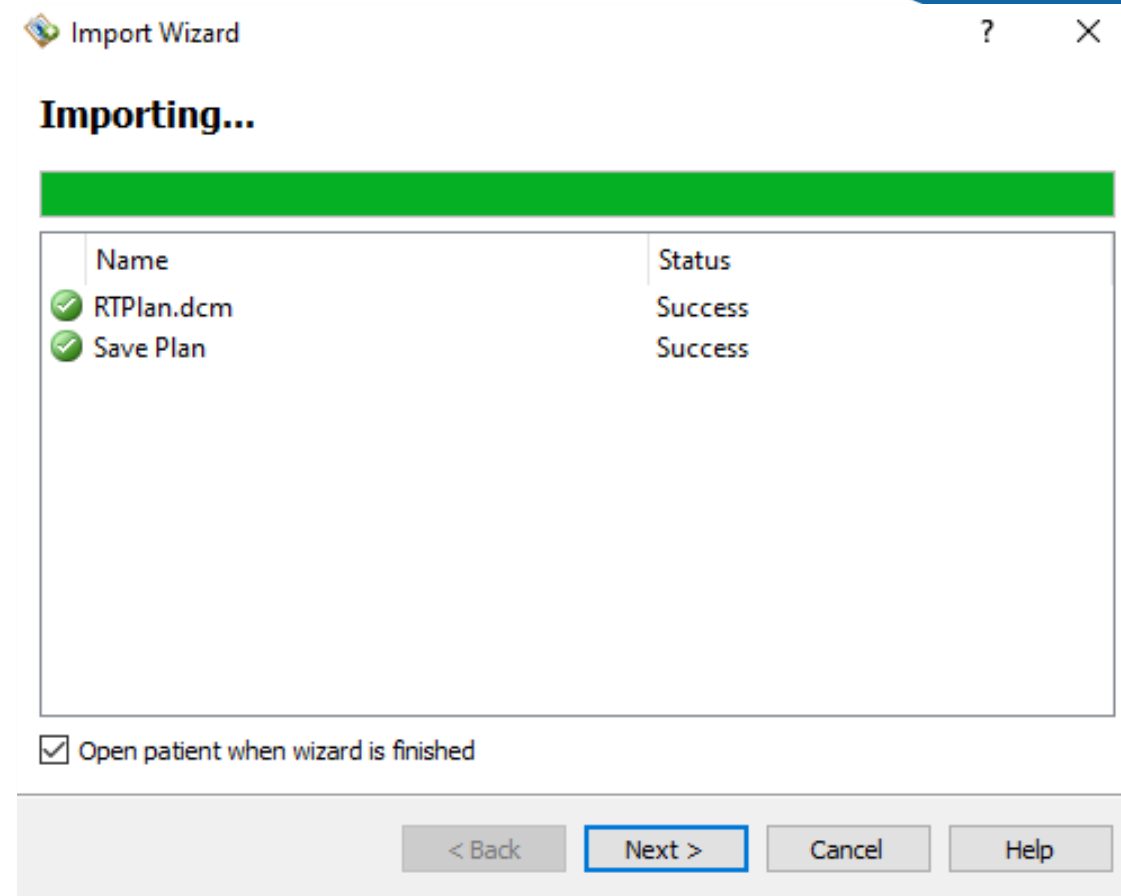
Import Aperture Coordinates



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

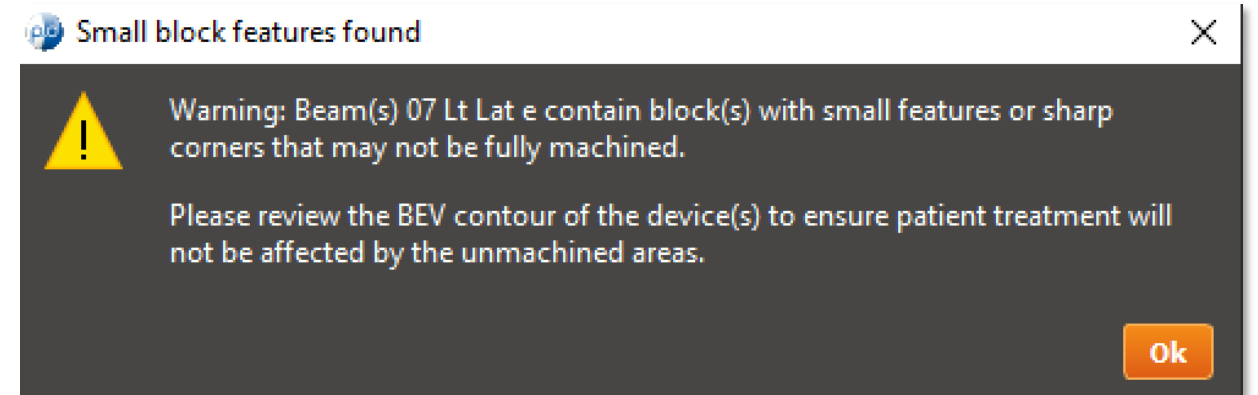
p.d Machine Name: Test Varian

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). If these cases, you may receive a warning.

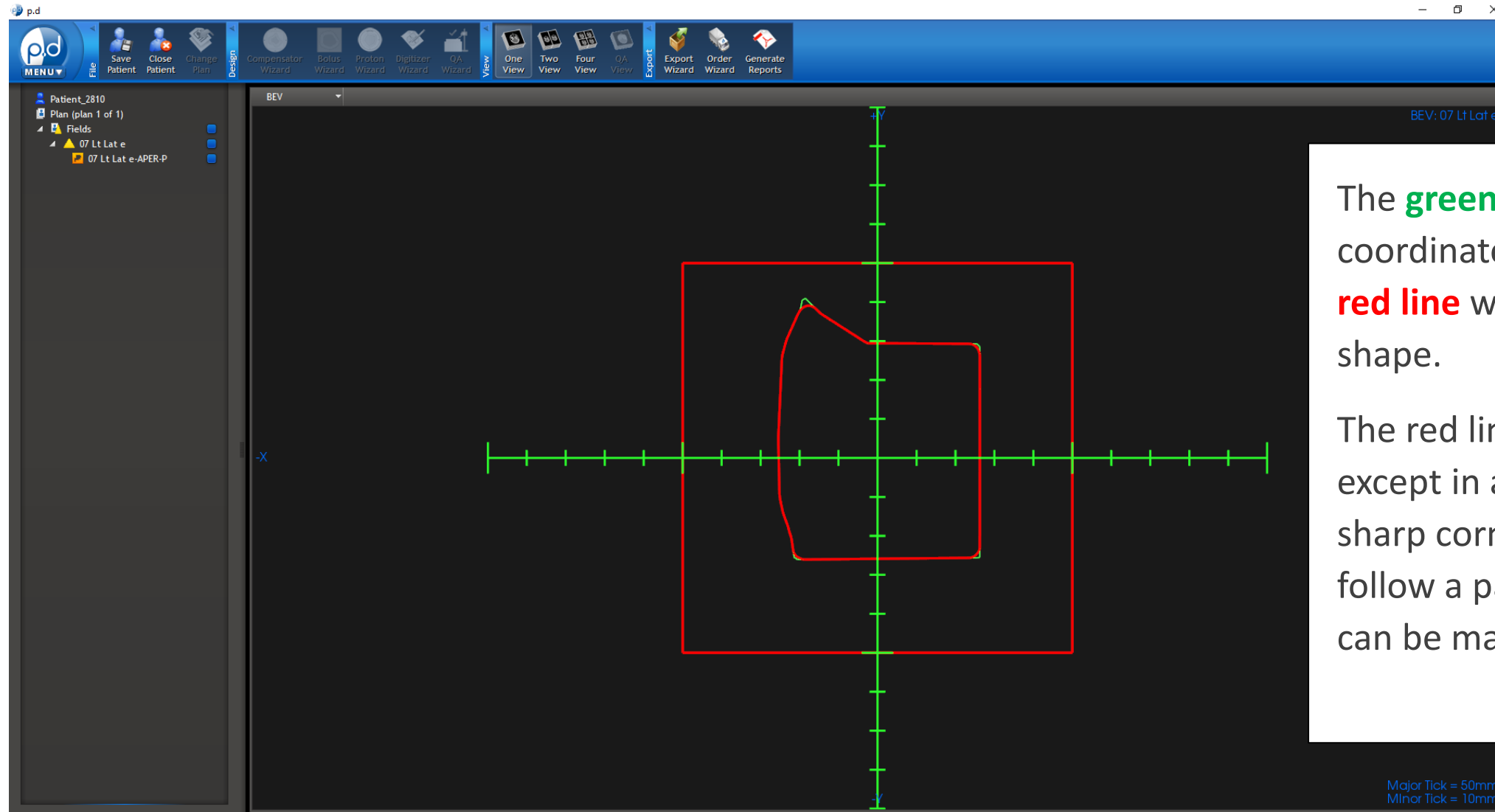
Since our drill bits are rounded and have a minimum width, plans with sharp and/or small features may not be fully machined.

You can proceed by selecting **Ok**.



Beam's Eye View

CREATE APERTURE FROM DICOM



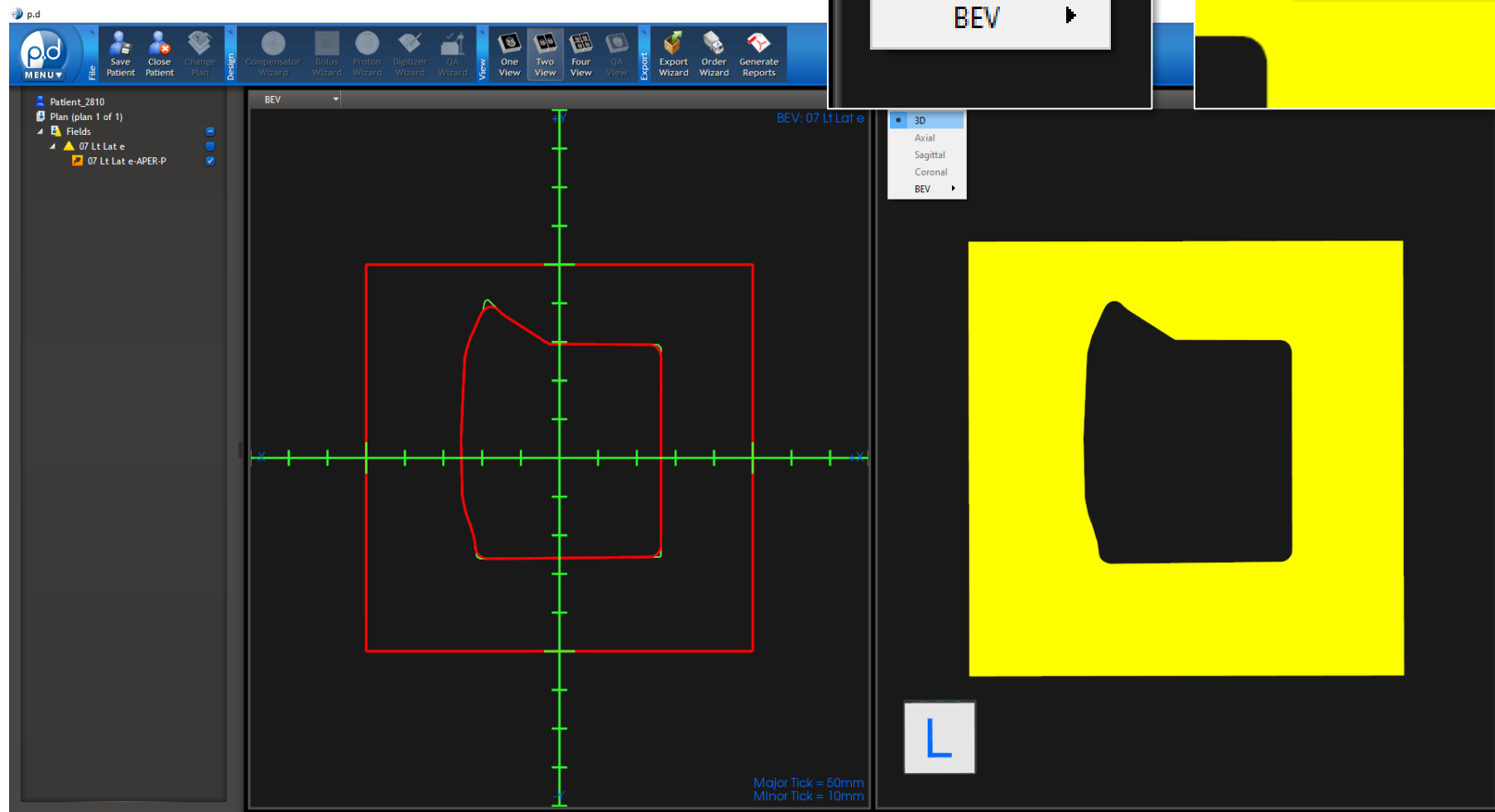
The **green line** indicates the coordinates from the RT plan, while the **red line** will be the manufactured shape.

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.



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.

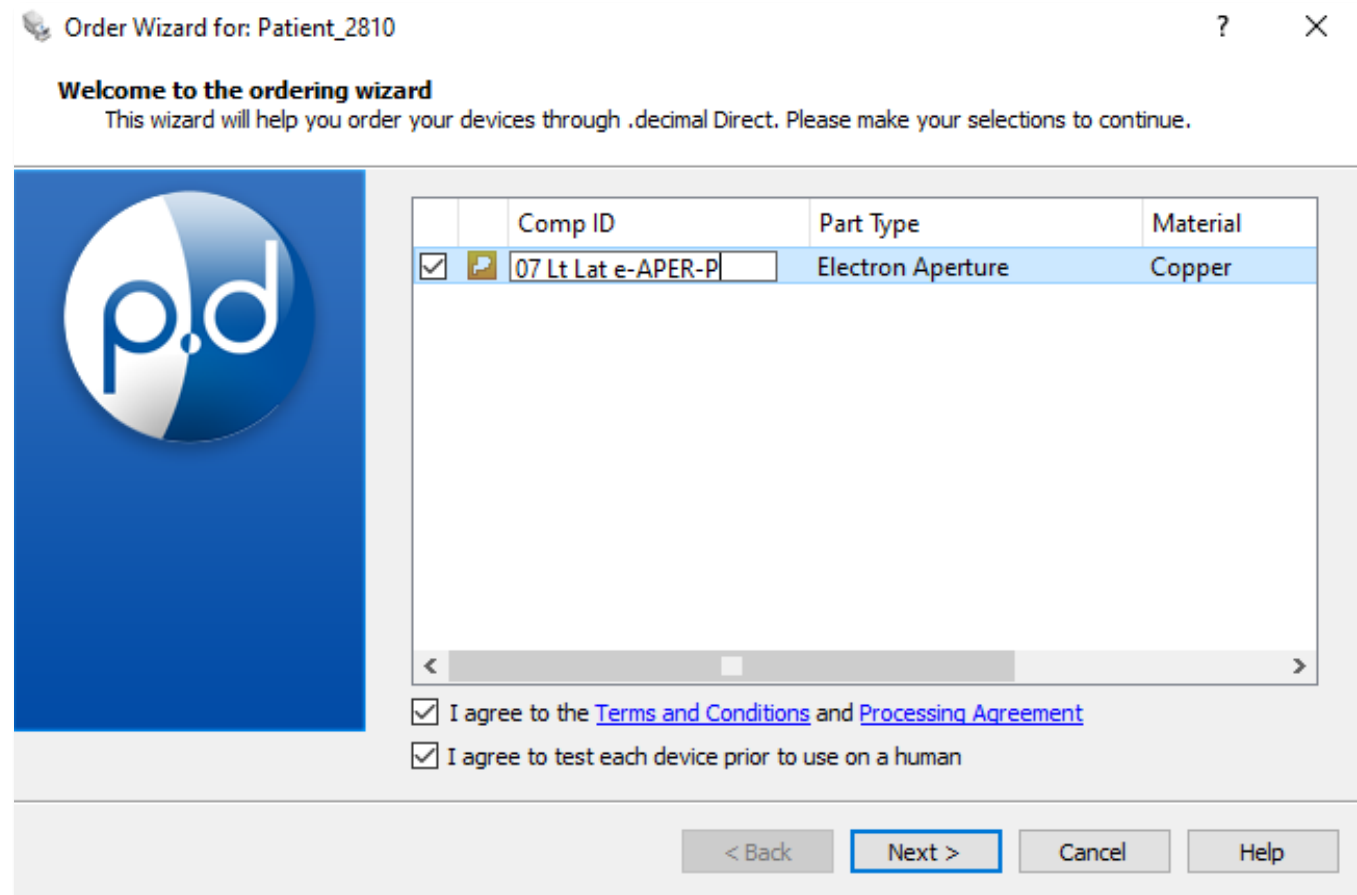
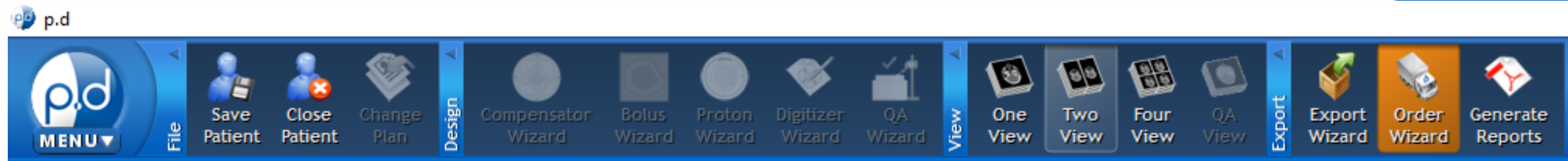
By right-clicking, you can rotate, pan or zoom by selecting the desired tool option.

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

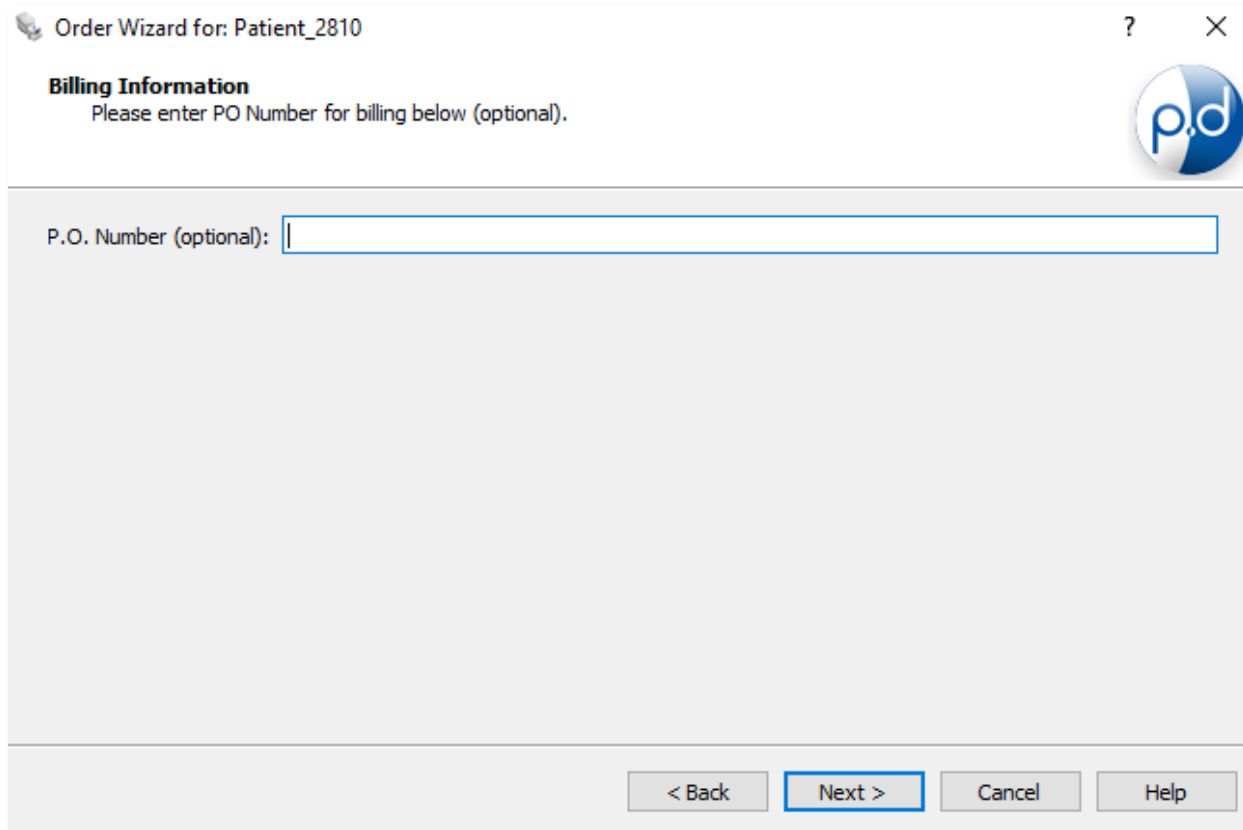
Select **Next**.



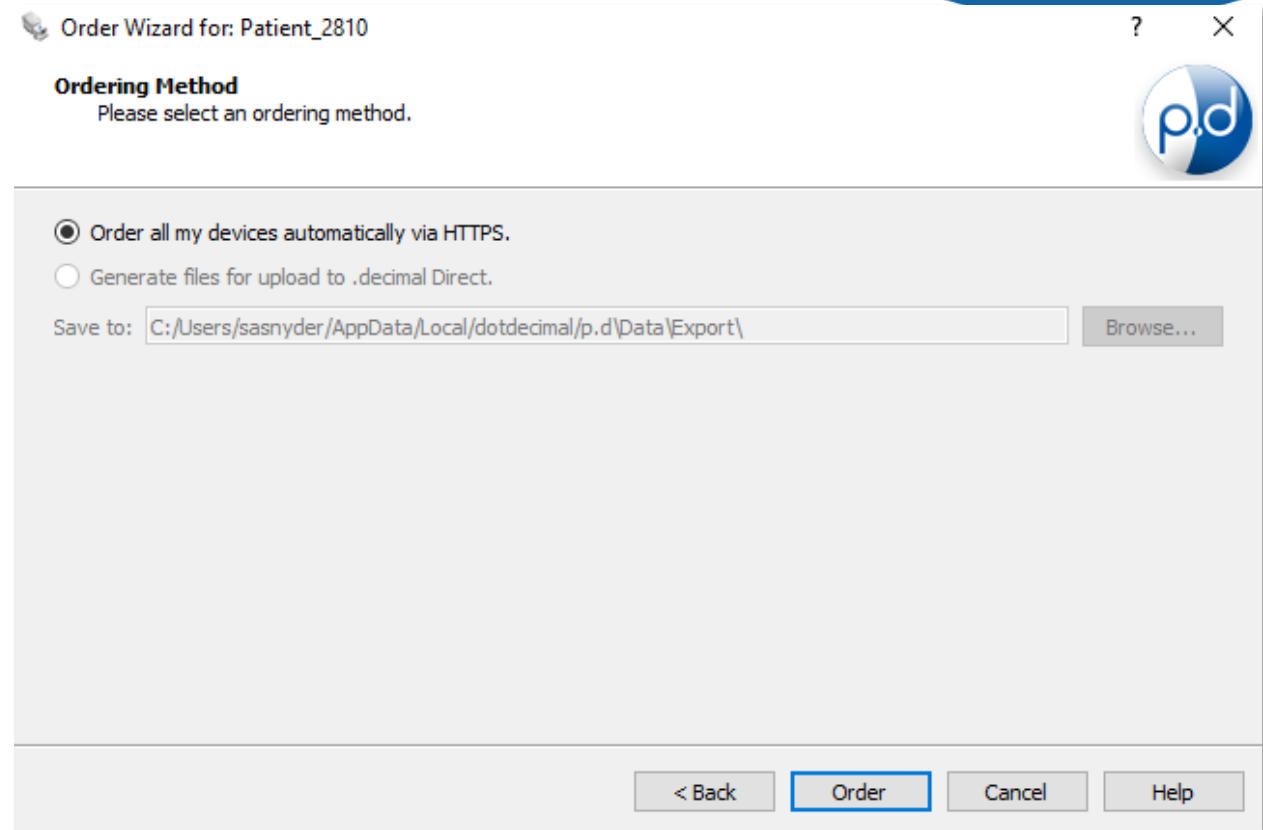
Place Order



CREATE APERTURE FROM
DICOM



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



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

