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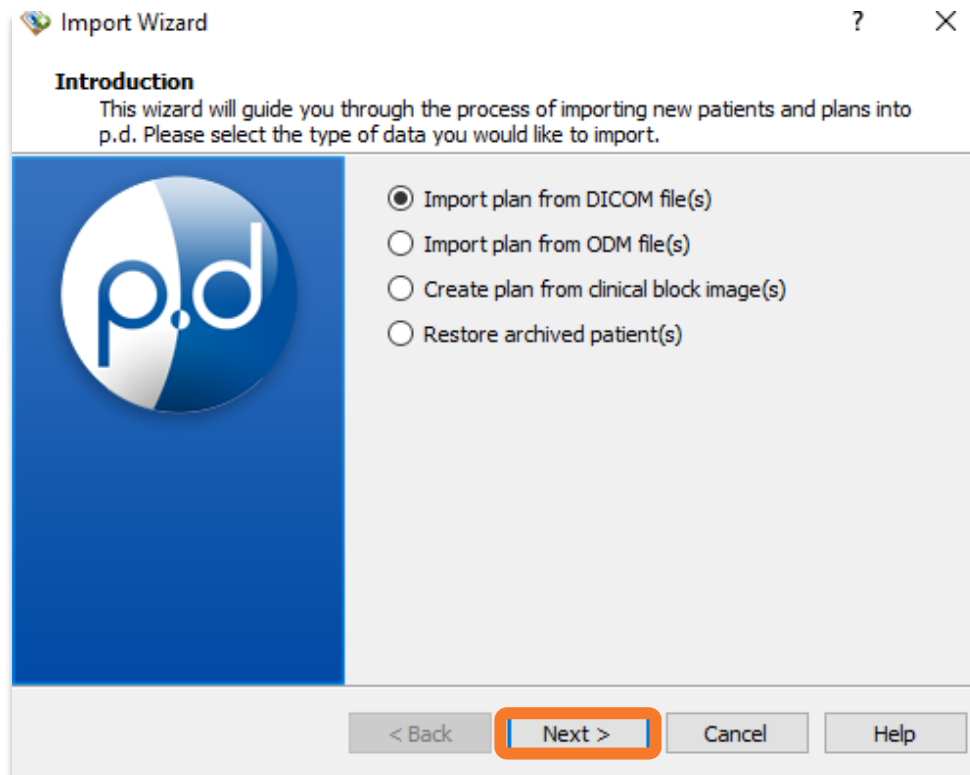
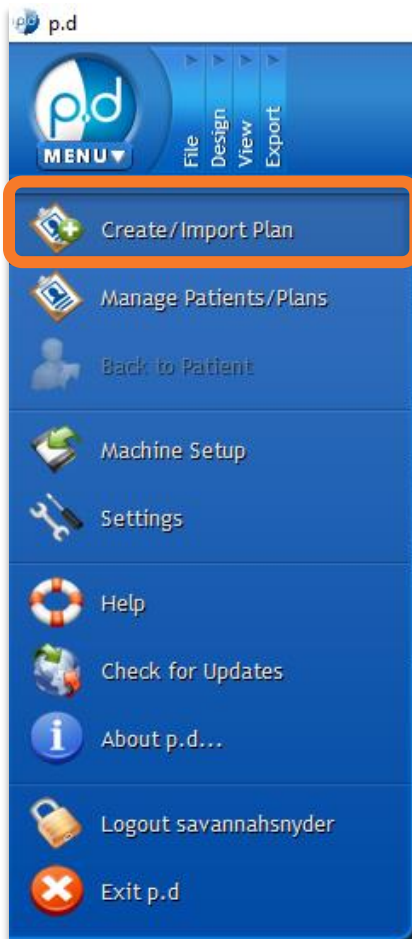
ORDER THE BOLUS



DESIGN THE BOLUS IN YOUR TPS

- Design the bolus in **your treatment planning system (TPS)**.
 - Design the desired thickness over the patient surface for the intended bolus material.
 - *NOTE: For FlexiBol silicone boluses, ensure your bolus is at least 4 mm thick in all places. See White Paper MAT-001: FlexiBol Material Specification Sheet.*
 - Ensure adequate coverage of the patient with respect to the treatment beam(s).
 - For a Blue Wax bolus, use a **physical** density of 0.92.
 - For a FlexiBol bolus, use a **relative electron** density of 1.025 ([click here for details](#))
- Make sure the RT Structure Set includes, at minimum, the patient external structure and the bolus structure.
- Make sure at least one treatment beam is defined in your treatment plan.
 - *NOTE: Our software will not require a calculated RT Dose but does require an RT Plan.*
- Use the TPS DICOM export method to save the CT images, the RT Structure Set, and the RT Plan to a specified folder.
 - *NOTE: This folder needs to be accessible to the p.d software to read the TPS-generated files.*

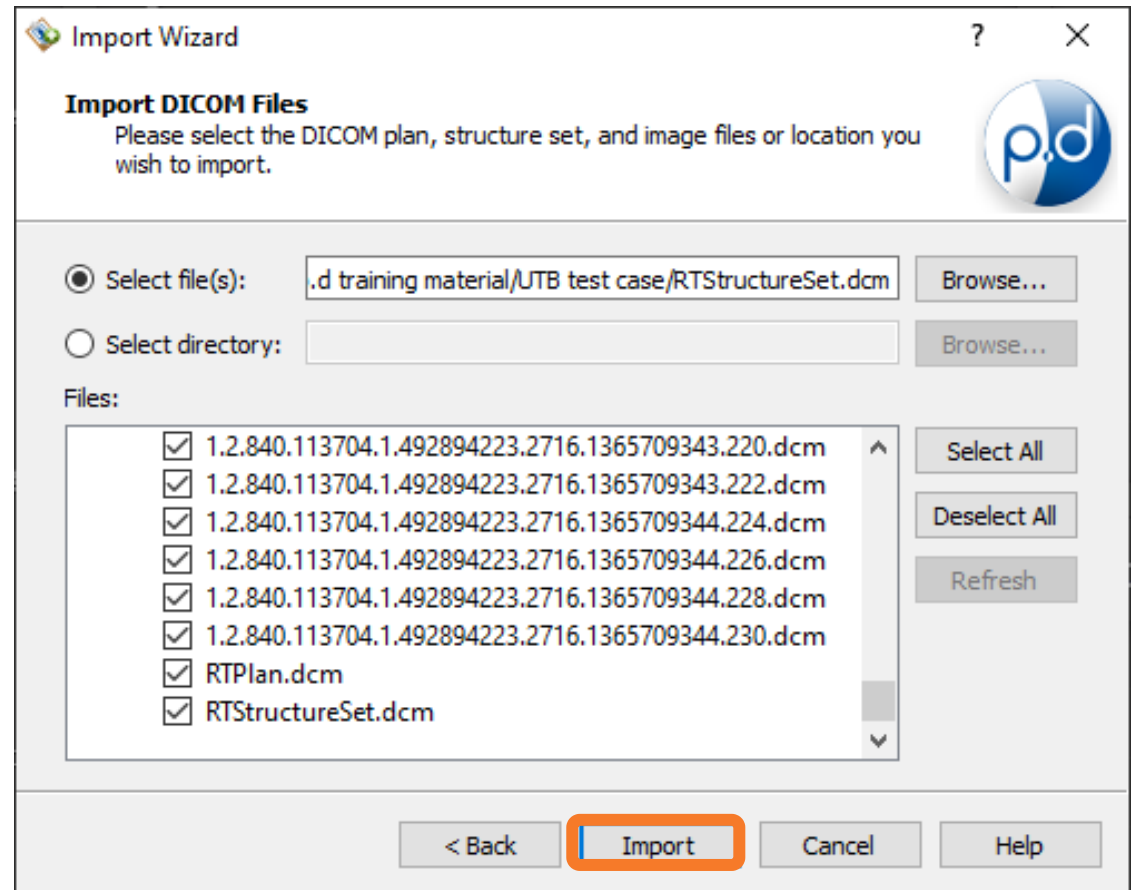
IMPORT DICOM FILES INTO P.D



- Open the **p.d software** and sign in.
 - *NOTE: Ensure the p.d version is 5.3.2 or later.*
- Click the p.d icon in the upper-left of the window and select **Create/Import Plan** from the drop-down menu.
- Select **Import Plan from DICOM file(s)**.
- Select **Next**.

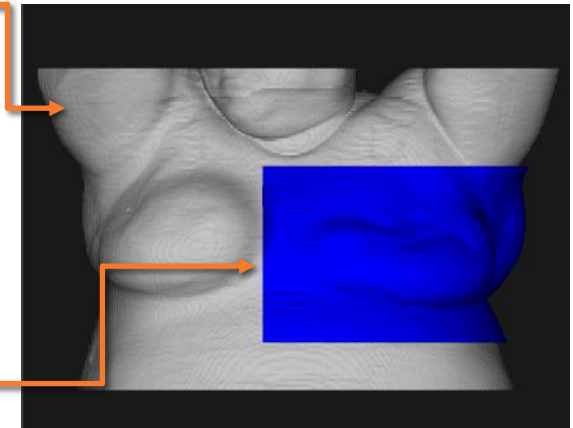
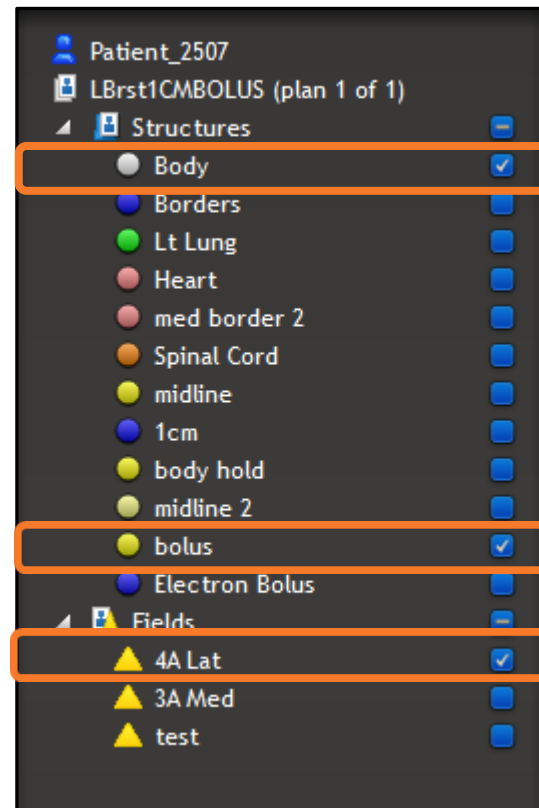
IMPORT DICOM FILES INTO P.D

- Browse to the folder where you exported the DICOM files.
- Select all the required DICOM (*.dcm) files:
 - CT images
 - RT Structure Set
 - RT Plan
- Select **Import**.



SELECT AND REVIEW THE BOLUS

- Once the files are imported, **turn on the view** (i.e., check the checkbox) for the **body structure, bolus structure, and a treatment beam** to verify that you imported the intended dataset.
- Use the **3D View** to review the bolus structure carefully, looking for defects in design such as holes or stray pieces outside the treatment beam(s). See the [FlexiBol Starter Guide](#) for more details on how to review the bolus design.
- Select the **Bolus Wizard** from the **Design** section of the toolbar.



SELECT AND REVIEW THE BOLUS

Create Bolus

The wizard will guide you through the bolus creation process. Please make your selections below.

Bolus Type

- Optimized Thickness Bolus
- Flat Top Bolus
- Structure as Bolus

Plan Configuration

Plan: LBrst1CMBOLUS

Machine Setup: Test Varian (Plan) ▼

Beam: 4A Lat ▼

Energy: 6 MeV ▼

Body: Body ▼

Target: Body ▼

Structure: bolus ▼

- Heart
- med border 2
- Spinal Cord
- midline
- body hold
- midline 2
- bolus
- Electron Bolus
- Please Select

Beam Information

DICOM Energy V: 1cm

Gantry Angle (de):

SSD (cm):

Applicator (Block): Electron Bolus

Please Select

Cancel Back Next

Choose **Structure as Bolus** in the **Bolus Type** section.

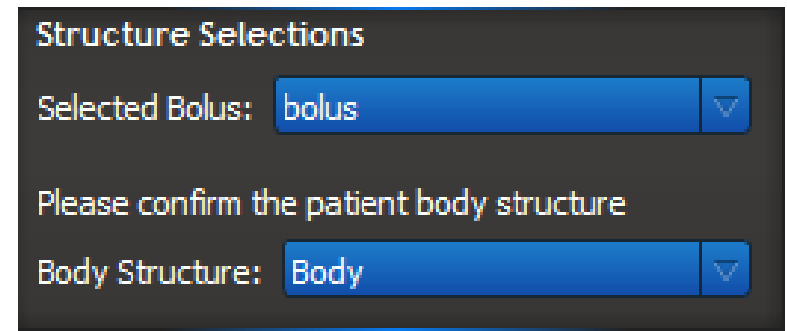
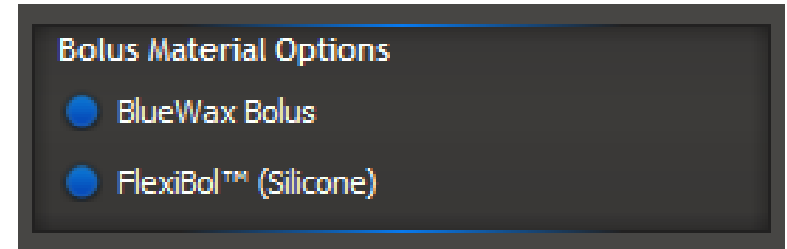
Verify the beam in the **Plan Configuration** section.

Select the bolus structure in the **Structure** dropdown.

Click the **Next** button to proceed.

SELECT AND REVIEW THE BOLUS

- When prompted, **select the bolus material** from these options:
 - *BlueWax Bolus*
 - *FlexiBol™ (Silicone)*
- If/when prompted, **select the body structure**.
- As mentioned before, review the bolus in the **3D View** to ensure it is the size, shape, and material that you wish to order.
- Select *Finish*.

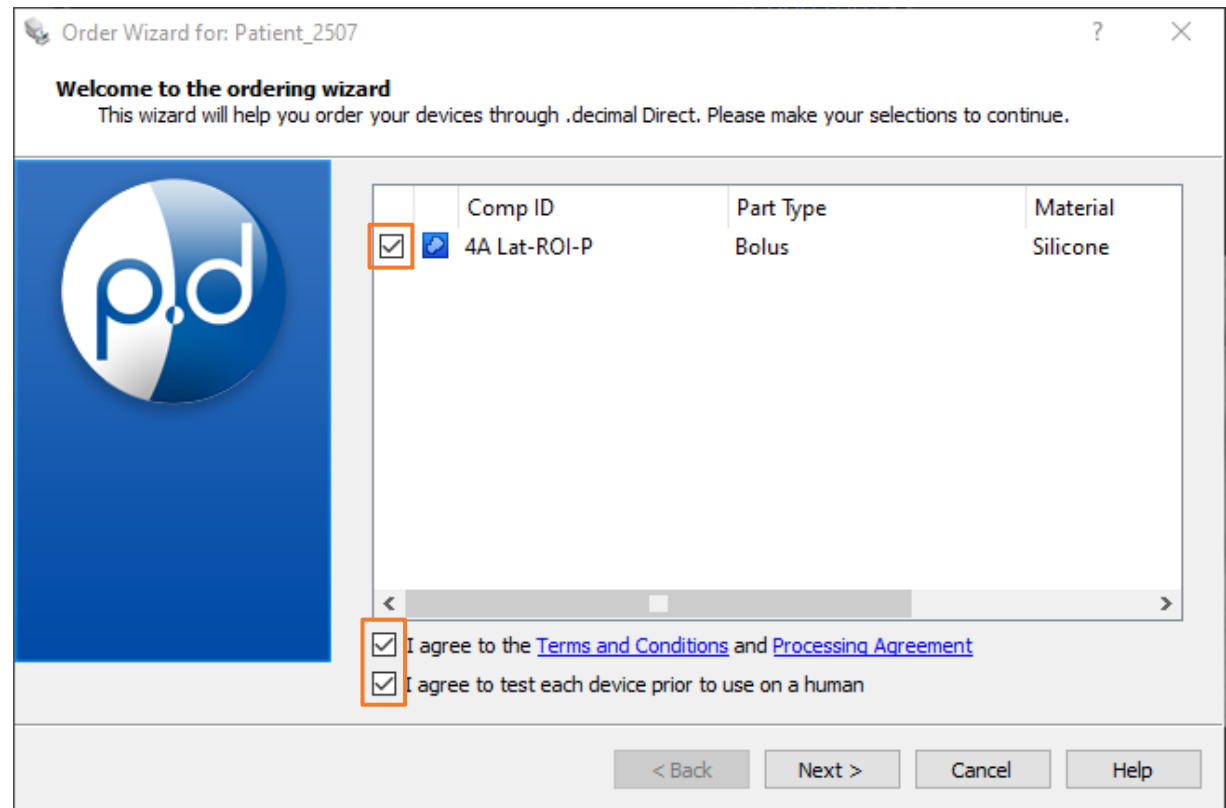


ORDER THE BOLUS



- Select the **Order Wizard** from the **Export** section of the toolbar.

- Check the box next to the device.
- Agree to the **Terms and Conditions** and **Processing Agreement**.
- Click **Next** to proceed.



Order Wizard for: Patient_2507

Welcome to the ordering wizard
This wizard will help you order your devices through .decimal Direct. Please make your selections to continue.

	Comp ID	Part Type	Material
<input checked="" type="checkbox"/>	4A Lat-ROI-P	Bolus	Silicone

I agree to the [Terms and Conditions](#) and [Processing Agreement](#)

I agree to test each device prior to use on a human

< Back Next > Cancel Help

ORDER THE BOLUS

Order Wizard for: Patient_2507

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

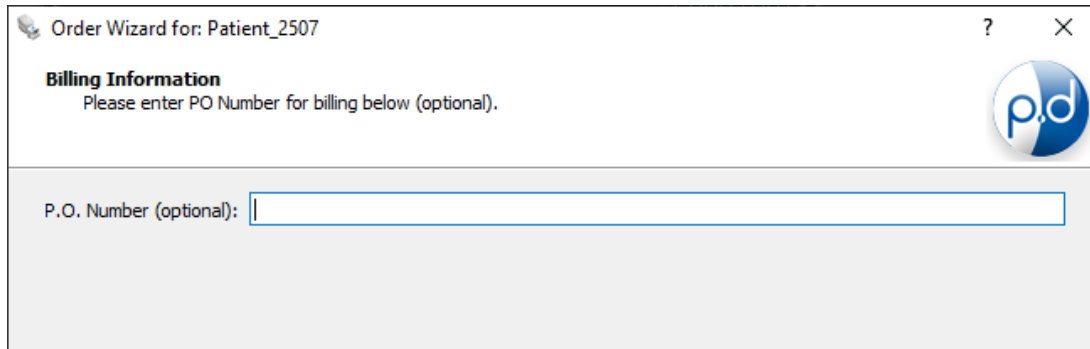
Zip/Postal Code*: 00000

Required Delivery*:
Select an option
Select an option
Standard
Rush

< Back Next > Cancel Help

- You will now see the **shipping information screen** where you will fill out and/or verify the address where the device will be shipped.
 - The shipping address will be set based on the machine selected during import. See the software **Help Menu** for more information on how to set shipping addresses.
- Select the **Required Delivery** dropdown box and choose your preferred delivery option. There are standard and rush delivery options.

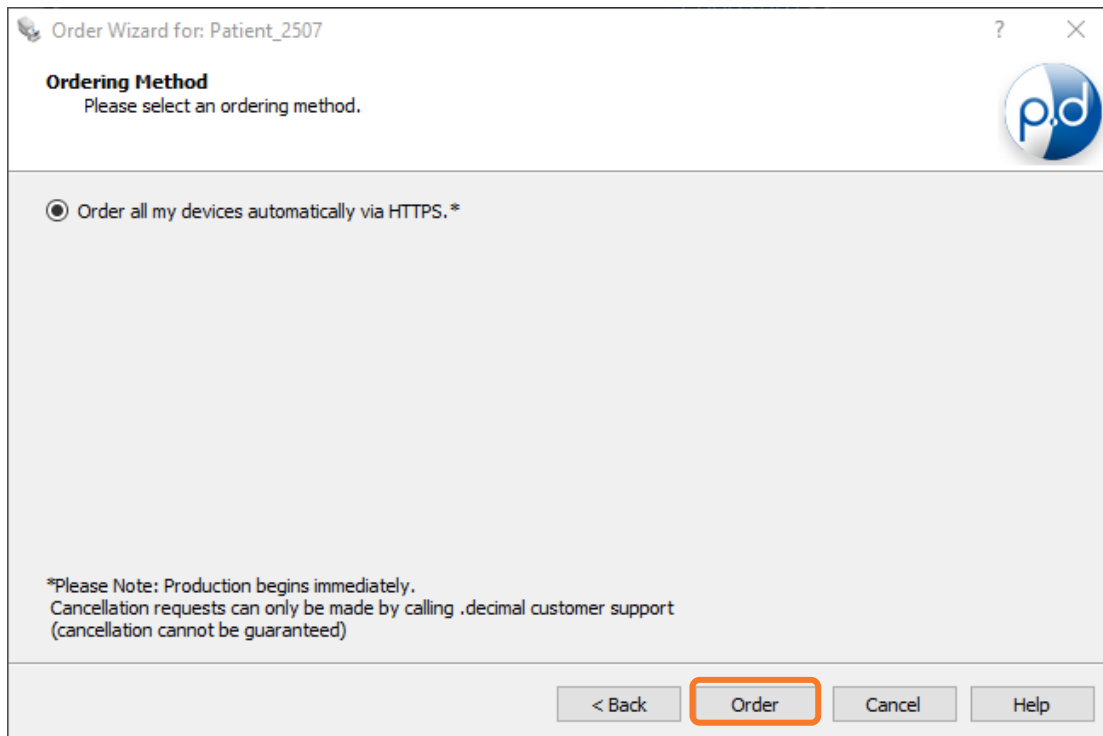
ORDER THE BOLUS



Order Wizard for: Patient_2507

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

P.O. Number (optional):



Order Wizard for: Patient_2507

Ordering Method
Please select an ordering method.

Order all my devices automatically via HTTPS.*

*Please Note: Production begins immediately.
Cancellation requests can only be made by calling .decimal customer support
(cancellation cannot be guaranteed)

< Back **Order** Cancel Help

- Enter a PO number if applicable and select **Next**.
- Select **Order all my devices automatically via HTTPS**.
- Select **Order** to place the order.
 - If you need to modify or cancel an order, call .decimal customer support.
- You can now track your order through [Decimal Direct](#)