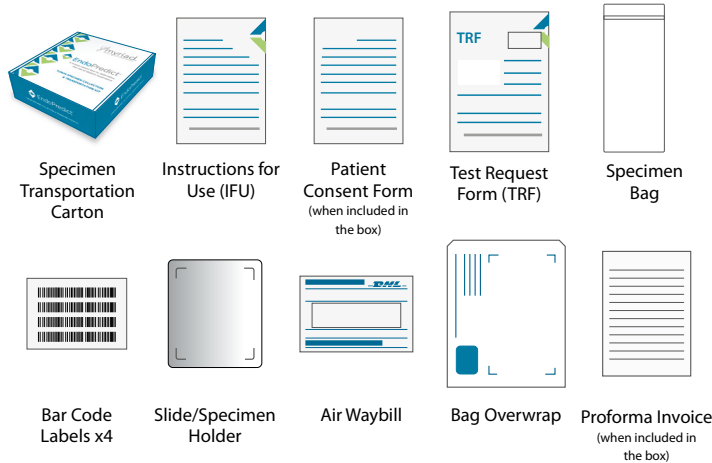


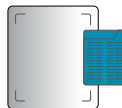
**HOW TO SEND A SPECIMEN** - This guide details the required steps to prepare transport of a tumor specimen. Each Specimen Collection Set is intended for delivery of specimen(s) for one patient only. Following these instructions will avoid delays in the testing process. The test will be delayed if the **TEST REQUEST FORM** (step 1) is incomplete or the sample is improperly labeled (steps 2 and 3).

## LIST OF ITEMS INCLUDED IN THE SPECIMEN COLLECTION SET



### 2a. Tumor Block

- FFPE tumor block (surgical preparation or biopsy) should be used.
- Place the tumor block in a tumor block holder. Place only one tumor block in each holder. Please note, tumor block holders are not provided in the Specimen Collection Set. Ensure there is a specimen identification number on each tumor block holder submitted.
- Place the tumor block holder inside the small plastic bag provided.
- Place the small plastic bag with block into the slide/specimen holder.
- Please include an adjacent diagnostic H&E slide.



### 1. Complete the Test Request Form (TRF)

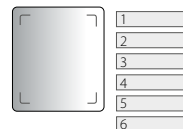
- Complete all sections of the TRF and patient consent form, ensuring the patient and physician have signed the forms as incomplete forms will delay processing).
- Provide Clinical ID number.
- Depending on which is appropriate, provide Payor ID, Research or Voucher number.
- Forward the TRF to the laboratory where the tumor specimen is located for specimen preparation and completion of specimen information on the form by the pathologist.

### 2b. Tumor Slides

- Cut and label consecutive slides as follows:

1 H&E slide	2- 5 micron thickness	Charged Slide
5 slides	10 microns thickness	Uncharged Slide

- Do not bake slides or use adhesives.
- The slides should be numbered in the order of cutting. Ensure there is a specimen identification number on each slide submitted.
- Please include an adjacent diagnostic H&E slide.
- Place ordered slides in the slide/specimen holder. IF SENDING SLIDES FROM MORE THAN ONE BLOCK, PREPARE SLIDES AS DESCRIBED ABOVE.

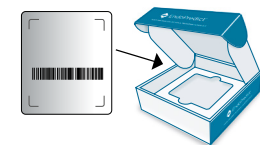


### 2. Specimen Preparation

- Formalin Fixed Paraffin Embedded (FFPE) section(s) should be used.
- The tumor should represent at least 30% of the sample sent when compared to normal tissue (*note adipose tissue is not considered normal tissue*).
- The portion of the tumor should be determined using the adjacent H&E (Hematoxylin and Eosin stained) section.
- The specimen material may be submitted using one of the methods below (*blocks or slides*).
- Please ensure there is a specimen identification number on each block or slide submitted.
- The specimen should be prepared and stored at room temperature prior to shipping.

### 3. Prepare Specimen for Shipping

- Complete the pathologist sections of the TRF, ensuring the pathologist signs the form.
- Complete the patient details on the bar coded labels provided in the Specimen Collection Set.
- Affix one of the bar coded labels to the TRF.
- Affix the second bar coded label to the pathology report (to be provided with the specimen).
- Affix the third bar coded label to the slide/specimen holder. A fourth bar coded label is included for local use if required.
- Place the slide/specimen holder into the carton cut-out location in the Specimen Transportation Carton.
- PLEASE INSERT TUMOR BLOCK/SLIDES FOR ONE PATIENT ONLY.



## 4. Prepare the Specimen Transportation Carton

### LIST OF ITEMS THAT MUST BE SENT TO THE MYRIAD LABORATORY



Pathology Report  
(with bar code label attached)



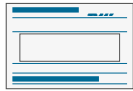
Completed and Signed TRF  
(with bar code label attached) and Patient Consent Forms  
(when included in the box)



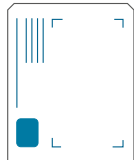
Specimen Transportation Carton



Slide/Specimen Holder Containing the Prepared Tumor Block/Slides  
(with bar code label attached)



Air Waybill



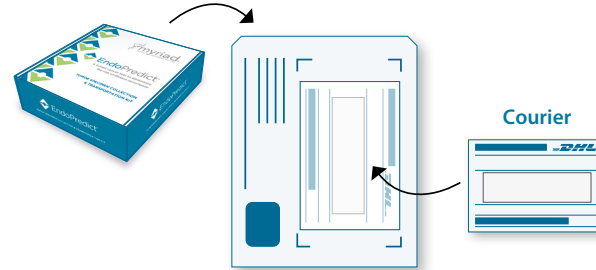
Bag Overwrap



Proforma Invoice  
(when included in the box)

## 5. Assemble shipping envelope

- Place the assembled Specimen Transportation Carton, pathology report and completed forms into the Myriad shipping bag and seal it. Place the completed Air Waybill using the face upside and, if included, the proforma invoice behind it in the pouch: do not seal the pouch.



- Sample can be shipped any working day of the week.
- To protect the patient's privacy, please do not write the patient's name on the Specimen Transportation Carton.

## 6. Schedule courier pick-up

- Call courier to request a pick-up for shipment.
- Be as precise as possible regarding the location where the courier should come to pick up the shipment.
- Give the package, including Air Waybill and Proforma invoice (when included in the box) to the courier.
- The courier will check the Air Waybill and give you a copy.
- Test results will be sent back to the ordering physician named on the test request form.