

Ordering Myriad Precise Oncology Somatic Tests in CancerIQ

CancerIQ has added Myriad's Precise Oncology tumor (somatic) tests and TRF to our test offerings. Users can now place orders for any of Myriad's tumor tests in the Testing Tab in CIQ, and produce a pre-filled Myriad Precise TRF by entering information into the Precise TRF Wizard.

Ordering Myriad Precise Oncology in CancerIQ Specialist

Users will see a new selection for "Test Type" when they choose Myriad as a Vendor in Test Selection.

Test Selection

Differential Diagnosis

Primary: HBOC Secondary:

Platinum Vendors

Invitae Tempus

Premium Vendors

Ambry Genetics **Myriad Genetics**

Other Vendors

[Baylor University](#) [Color Genomics](#) [EGL Genetics](#) [GeneDX](#)

[Genomika](#) [Labcorp](#) [Medelics](#) [Medical Diagnostic Laboratories](#)

[Natera](#) [NexGenMDx](#) [Prevention Genetics](#) [Progenity](#)

[Quest](#) [University of Washington](#)

Test Type

Myriad MyRisk **Myriad Precise Oncology**

Select Test

1. Select Myriad Precise Oncology. A single test option for "Tumor Testing" will appear.

Test Type

Myriad MyRisk **Myriad Precise Oncology**

Select Test

☐ Tumor Testing

2. Select Tumor Testing. The Precise TRF Wizard will appear. Users can enter information as applicable to electronically fill out the Precise TRF.

3. Users will select which tumor test(s) they want to order in the first screen of the wizard.

- a. Tumor test selection is **required** to proceed with the rest of the TRF
- b. If a user selects a child option, the parent option is automatically selected as well
- c. Users can select as many tumor tests as available

Tumor test options

For affected patients, you can select up to three (3) different tumor testing options.
Germline test is required to be selected when reflex as Germline is selected.

Myriad HRD status test options (Select all that apply)

☒ MyChoice® CDx (FDA approved)

☒ Run as reflex after germline test, only if BRCA1 and BRCA2 statuses are negative

Tumor molecular profiling options (Select all that apply)

☐ Precise™ Tumor (Not FDA approved)

☐ Include PD-L1 (Not FDA approved)

Additional testing options (Select all that apply)

☐ FOLR1/FRA testing (FDA approved)

Add a germline test to this order. This step is required if you selected to run MyChoice CDx as a reflex after germline test:

Cancel

Next

4. Users will also have the opportunity to add one germline test to their order. The following germline tests are available to select

Tumor test options

For affected patients, you can select up to three (3) different tumor testing options.

The Precise TRF is intended for tumor (somatic) test ordering. Please select a tumor test to proceed.

For germline-only test orders, choose 'Myriad MyRisk' for the Test Type selection

Myriad HRD status test options (Select all that apply)

- ☐ MyChoice® CDx (FDA approved)
- ☐ Run as reflex after germline test, only if BRCA1 and BRCA2 statuses are negative

Tumor molecular profiling options (Select all that apply)

- ☐ Precise™ Tumor (Not FDA approved)
- ☐ Include PD-L1 (Not FDA approved)

Additional testing options (Select all that apply)

- ☐ FOLR1/FRA testing (FDA approved)

Add a germline test to this order. This step is required if you selected to run MyChoice CDx as a reflex after germline test:

Integrated BRACAnalysis w/ MyRisk Hereditary Cancer Update Test
BRACAnalysis CDx w/ MyRisk Hereditary Cancer Update Test
COLARIS w/ MyRisk Hereditary Cancer Update Test
COLARIS AP w/ MyRisk Hereditary Cancer Update Test
MultiSite 3 BRACAnalysis REFLEX to MyRisk Hereditary Cancer Update Test
Integrated BRACAnalysis
BRACAnalysis CDx
COLARIS
COLARIS AP
MultiSite 3 BRACAnalysis
MyRisk Hereditary Cancer Update Test

- a. If user selects “Run as reflex after germline test, only if BRCA1 and BRCA2 statuses are negative” as a tumor test
 - i. Germline test selection is **required**
 - ii. Germline test selection is limited to germline tests that will contain BRCA1 and BRCA2 results

Add a germline test to this order. This step is required if you selected to run MyChoice CDx as a reflex after germline test:

MultiSite 3 BRACAnalysis REFLEX to MyRisk Hereditary Cancer Update Test
Integrated BRACAnalysis
BRACAnalysis CDx
MultiSite 3 BRACAnalysis

5. The following screen of the Wizard asks for Ordering Provider and Specimen Collection information
6. The following screen asks for Primary Diagnosis of Cancer (for patient)
 - a. This information is used to pre-populate Section 5. Primary diagnosis of cancer currently being treated of the Precise TRF
 - b. No information is pre-entered into this section of the TRF from existing patient record

Primary Diagnosis of Cancer Currently Being Treated

Patient has ovarian cancer. Select applicable diagnosis/es: (Required for MyChoice® CDx test):

☐ Left ovary
☐ Right ovary
☐ Left fallopian tube
☐ Right fallopian tube
☐ Peritoneum (cul-de-sac, mesentery, mesocolon, omentum, parietal, pelvic)

Select applicable diagnosis/es: (Select all that apply)

☐ Breast (Invasive)
☐ Left Side
☐ Right Side

☐ Endometrial
☐ Colon
☐ Rectal
☐ Prostate
☐ Pancreatic
☐ Other

Age of Diagnosis

Clinical Staging:

I	II	III	IV
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Clinical Status:

Metastatic	Recurrent	Relapsed	Refractory	Other
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Other:

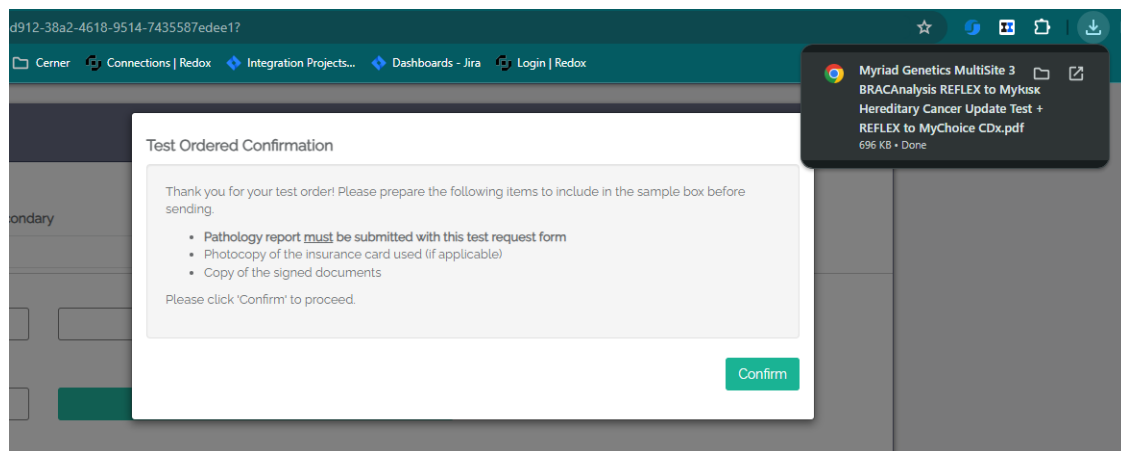
Has the patient ever received a bone-marrow transplant?

No	Yes
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Has the patient ever received a Blood Transfusion?

No	Yes
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7. The next screen asks for Patient personal history of cancer & other clinical information
 - a. This section pulls existing clinical history from patient record
 - i. Cancer Diagnoses
 1. Asks after specific cancers on patient record
 2. If no diagnoses are recorded, no questions regarding cancer diagnoses are asked
 - ii. Colon Polyps
 - iii. Hormone Replacement Therapy
 - b. This section populates Section 9. Patient personal history of cancer & other clinical information of the Precise TRF
8. The next screen asks for Billing Information
 - a. This is the final screen before user submits order
9. After user submits final order, they receive a Confirmation screen with a reminder of additional documents that should be submitted alongside the TRF for the tumor test order. The pre-populated TRF also becomes available for download



10. Test order appears in Testing tab with options to add discrete germline test results and Upload Results
 - a. Upload Results allows users to upload results report to the tumor test
 - i. CIQ does not currently store discrete tumor test results – this is in consideration for future development

Gene	Has Variant	Variant Type	Variant Name
APC	<input type="radio"/> No		
ATM	<input type="radio"/> No		
AXIN2	<input type="radio"/> No		
BAP1	<input type="radio"/> No		
BARD1	<input type="radio"/> No		
BMPR1A	<input type="radio"/> No		

Upload Results

Users can add results report documents to orders now (supported formats: JPEG, PDF). This functionality is available for orders placed with any vendor offered in CancerIQ.

Myriad Genetics MultiSite 3 BRACAnalysis REFLEX to MyRisk Hereditary Cancer Update Test + REFLEX to MyChoice CDx

Vendor: Myriad Genetics

Test Name: MultiSite 3 BRACAnalysis REFLEX to MyRisk Hereditary Cancer Update Test + REFLEX to MyChoice CDx

Polygenic Risk Score (%): Risk Score %

Order Date: 04/09/2024

All Negative

Upload Results View Completed Forms Add Another Test Cancel Test

Gene	Has Variant	Variant Type	Variant Name
APC	<input type="radio"/> No		
ATM	<input type="radio"/> No		
AXIN2	<input type="radio"/> No		

1. Upon clicking the Upload Results button, users can select document from their device to upload
2. After choosing the desired document(s) from their device, users will have an opportunity to review their selected documents prior to confirming their upload
 - a. Uploaded documents cannot be removed or deleted by a user after upload
 - b. Support ticket will need to be submitted to CancerIQ to request removal if needed

Selected Files

Please be aware that once documents are uploaded into CancerIQ, they cannot be deleted. Take a moment to review your work and ensure that you are uploading the accurate results to this patient's profile.

Supported formats: JPEG, PDF only.

Myriad Genetics MultiSite 3 BRACAnalysis REFLEX to MyRisk Hereditary Cancer Update Test

Cancel Upload

3. After upload, documents will appear within the order, with most recently uploaded at the top of the list
- a. Uploaded documents will also appear under View Completed Forms

Myriad Genetics Multisite 3 REFLEX myRisk

Multisite 3 REFLEX myRisk (Myriad Genetics)

Genes Tested: APC, ATM, AXIN2, BAP1, BARD1, BMPR1A, BRCA1, BRCA2, BRIP1, CDH1, CDK4, CDKN2A, CHEK2, CTNNA1, EGFR, EPCAM, FH, FLCN, GREM1, HOXB13, MEN1, MET, MTF, MLH1, MSH2, MSH3, MSH6, MUTYH, NTHL1, PALB2, PMS2, POLD1, POLE, PTEN, RAD51C, RAD51D, RET, SDHA, SDBB, SDHC, SDHD, SMAD4, STK11, TERT, TP53, TSC1, TSC2, VHL

Order Date: Mar 15, 2024

Canceled Date: Unknown

Results:

Polygenic Risk Score: None Entered

Uploads

File Name	Date Uploaded
Upload Test 1 - Myriad Genetics COLARIS AP w_ MyRisk Hereditary Cancer Update Test • REFLEX to MyChoice CDx • Precise Tumor with PD-L1 • FOLR1_FRA testing.pdf	03/18/2024, 12:59 PM
Myriad Genetics COLARIS w_ myRisk (2).pdf	03/15/2024, 06:36 PM
Myriad Genetics COLARIS w_ myRisk (3).pdf	03/15/2024, 06:35 PM
Myriad Genetics Multisite 3 REFLEX myRisk (4).pdf	03/15/2024, 06:32 PM
Myriad Genetics My Risk Update (2).pdf	03/15/2024, 06:32 PM