

CRA Lab Connect- Brokering Risk Assessment Results from Electronic Health Records (EHR)

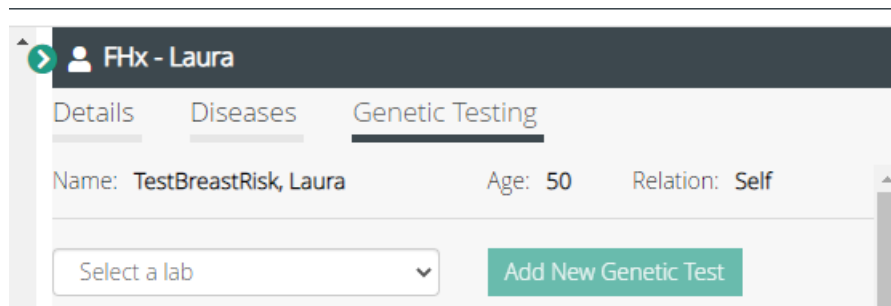
- Enhanced the strength of CRA's URL encryption
- Automated the creation of a [Follow-up record](#), 'Waiting for TRF,' whenever a CRA Lab Connect submission to a telegenetics program is executed

v4 Provider or Patient Portal New Features

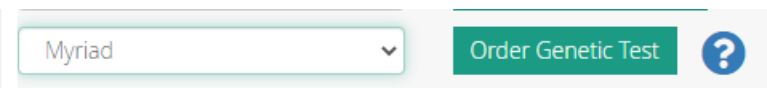
- Developed ability to receive patient preferences from an appointment feed so patient can opt out of receiving CRA's Patient Portal invitations and reminders

v4 Provider or Patient Portal Enhancements

- [Introduced a new field, 'Date Created'](#) for high-risk management workflows that represents when a Follow-up event was entered into the patient's record
- Exposed additional personal risk factor fields to CRA's analytic views including childbirth history, BMI, chest radiation exposure, comments associated with 'Other' disease
- Added instruction to 'Select a lab' as part of [documenting a genetic test](#)



- Client specific: Updated "Order Genetic Test" button which is automatically associated with Myriad's test requestion form for hereditary cancer panels



v4 Provider or Patient Portal Issue Corrections

- None

Tips, Tricks or Training Notes

- Nurse navigators using the CRA's v4 Provider Portal can track whether above average risk patients for breast cancer are complying with enhanced screening or genetic testing recommendations. (Continues on the next page.)

First, CRA places high and moderate risk patients into different queues based on the client’s screenig program goals. The screenshot below shows patients who are high lifetime risk for breast cancer or high mutation risk for BRCA1/2.



Patients with an Elevated Lifetime Risk of Breast Cancer Or an Elevated Risk of BRCA Mutation

Assessment Date: All Time | Assessment Type: Cancer Screening | Clinic: South Park Grace Hospital and 1 more | Referring Provider Type: All | Gene Tested: No | Follow-up Type: High Risk Clinic and 17 more

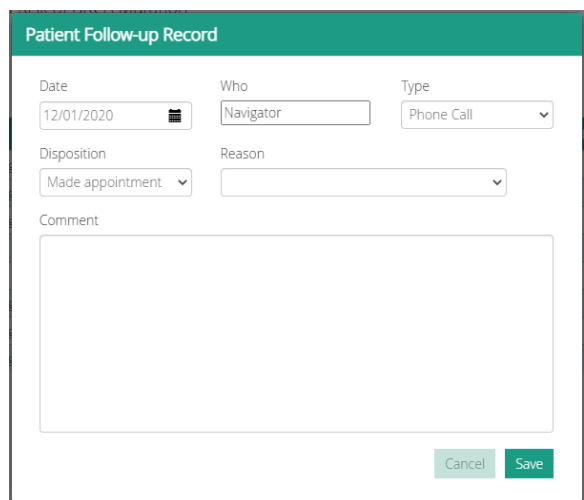
Search by name, MRN, gene, significance or disease

Refresh 2 Patients

Name	MRN	DOB	Last Assessment	Assessment Type	Lifetime Risk	Mutation Risk	Genes	Disease Hx	Ref Provider	Clinic	Followup	Quick Actions
TestFMH, Brittany	10041801	09/23/1970	10/4/2018	Cancer Screening	TC7 33%					South Park ...	7/2/2019 / (MR scheduled)	🔍 📄 🗑️ 🔄
TestBreastRisk, Alexandra	89901241901	09/23/1970	1/24/2019	Cancer Screening	TC7 20.09%	BRCAPro 19.2%				South Park ...		🔍 📄 🗑️ 🔄

From the queue, nurse navigators can use the Quick Action “Follow-up” to open a form and manually document an action or event based the interaction with they’ve had with patients.

CRA v4 also provides navigators with the ability to email patients to elicit their intentions to comply with recommendations. Once the patient responds, a Follow-up action is automatically entered into the patients record. (Not shown).



Patient Follow-up Record

Date: 12/01/2020 | Who: Navigator | Type: Phone Call

Disposition: Made appointment | Reason: [Dropdown]

Comment: [Text Area]

Cancel Save

They can also document when patients do comply with recommendations by documenting when an MRI, ultrasound was completed or when a genetic test was ordered.

Any CRA v4 Provider Portal user can see a history of Follow-up actions that any member of the care team has documented for the patient. The new ‘Record Date’ column displays when the Follow-up action was entered into v4, not the date of the Follow-up event. Typically the ‘Record Date’ and ‘Follow-up Date’ are the same. However, the ‘Record Date’ may show that a Follow-up event was entered after the fact. In the screenshot below, the Follow-up event indicates the patient had completed an MRI on July 2, 2019. However the event was actually recorded on December 12, 2019.

Followups New Followup

Record Date	Followup Date	Who	Type	Disposition	Reason	Comment	
12/12/2019 10:31 AM	7/2/2019	MRI feed	Other	MR completed		DB MRI dx Lynette: Breast Screening MRI ac...	
12/12/2019 10:32 AM	10/5/2018	Navigator	Phone Call	MR considered		MRI screening needed Patient screened on ...	

The most recent follow-up action that nurse navigation staff documents for patients appear on high-risk queues and can be filtered. The screenshot below shows patients on the high risk queue who are scheduled for MRI. For this subset of patients, nurse navigation staff can now enter MRI findings when available and document the follow-up as "MRI Completed."

Patients at an Elevated Lifetime Risk of Breast Cancer

Assessment Date: All Time | Assessment Type: Any | Clinic: Azeroth and 4 more... | Referring Provider Type: All | Gene Tested: No | Follow-up Type: MR scheduled

Search by patient name or MRN

Refresh 2 Patients

Name	MRN	DOB	Last Assessment	Assessment Type	Risk Score	Gene Tested	Last US/MRI	Ref Provider	Clinic	Followup	Quick Actions
Test_Three	99999999903	01/01/1972	4/26/2017	Cancer Genetics	TC7 40.75%	No			Multidisciplin...	10/1/2018 (MR scheduled)	
TestBreastRisk_UAB2	99904142101	09/23/1970	4/30/2021	Cancer Genetics	TC8 25.6%	No	4/14/2021 (scheduled)		Stars Hollow ...	6/1/2021 (MR scheduled)	

- As a reminder, Risk Clinic users now select the genetic lab of interest as the first step in documenting genetic test results. Users then search through a list of associated panels to find the relevant test for their patient. Generic single site or multi-gene panels that are not affiliated with a specific lab will fall under the 'Other' category.

